

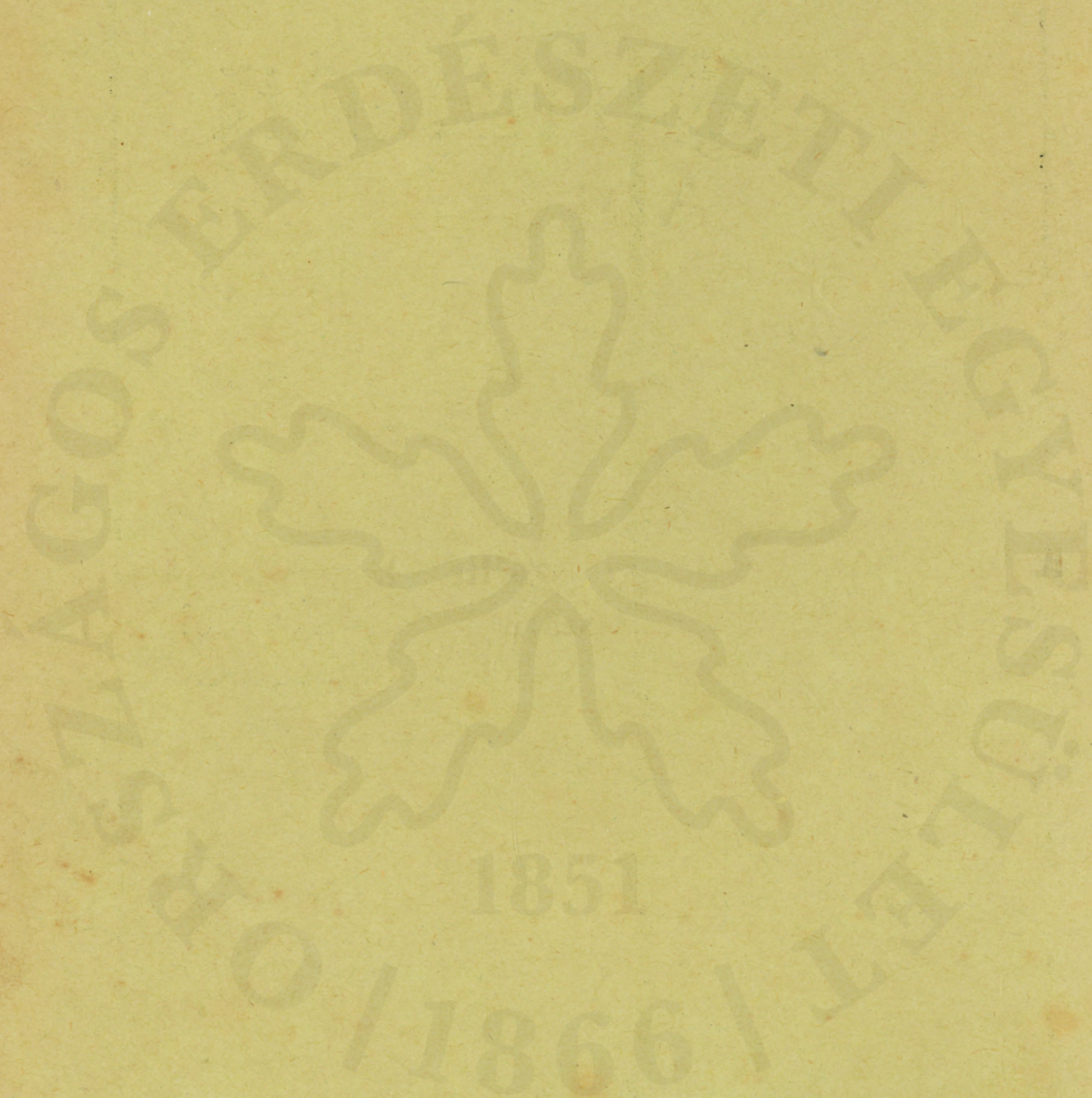


ÁBRÁK

Jankó Sándor Erdei
szállító berendezések
I. részhez



Sopron, 1920
Rábaközi Nyomda és Lapkiadóvállalat



Országos Erdészeti Egyesület Wagner Károly Erdészeti Szakkönyvtár	
Leitári szám:	526 / 2015
Csoport szám:	I.
Rekord szám:	S. II. IV

Ábrák

OEE Könyvtár
ÁII.EII. 2020

Jankó Sándor Erdei szállító berendezések
I. részhez

*Regisztrált
eml.*

Sopron, 1920.

Rábaközi Nyomda és Lapkiadó Vállalat, Szentgyörgy-utca 11



Ismeret gyűjtés

Áthidalás 1.



1. ábra.



2. ábra.



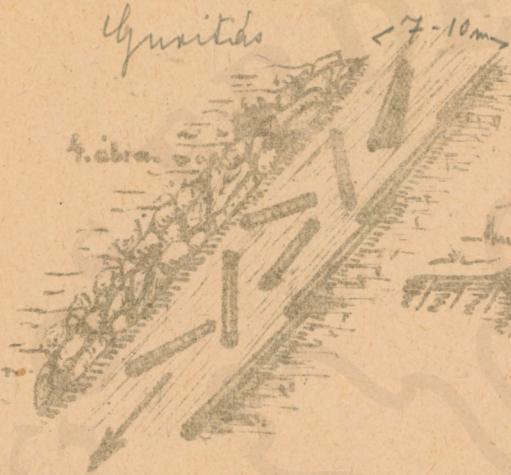
3. ábra.

Vonalalás

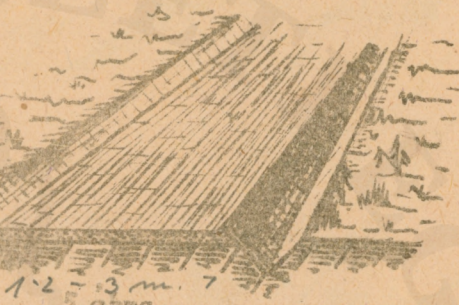
Ugyanitt

< 7-10 m

4. ábra.



1.2-3 m.
1.2-16 cm-esi
2-3 ücsöki



5. ábra.

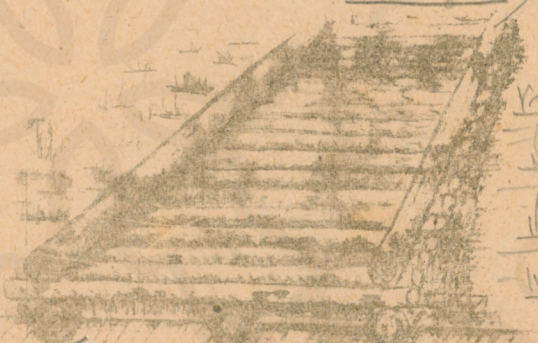
Dorompút

szegélyfa

6. ábra.



10%-ig



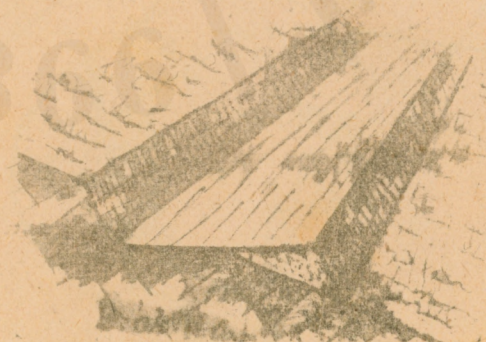
7. ábra.

mint 0 m

aszorfa

8. ábra.

háttérfa

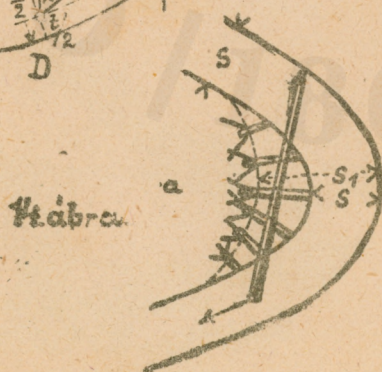
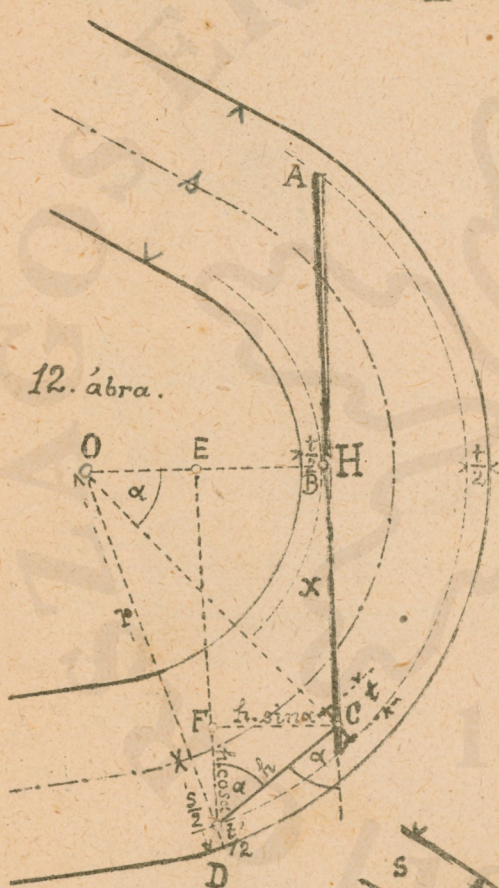
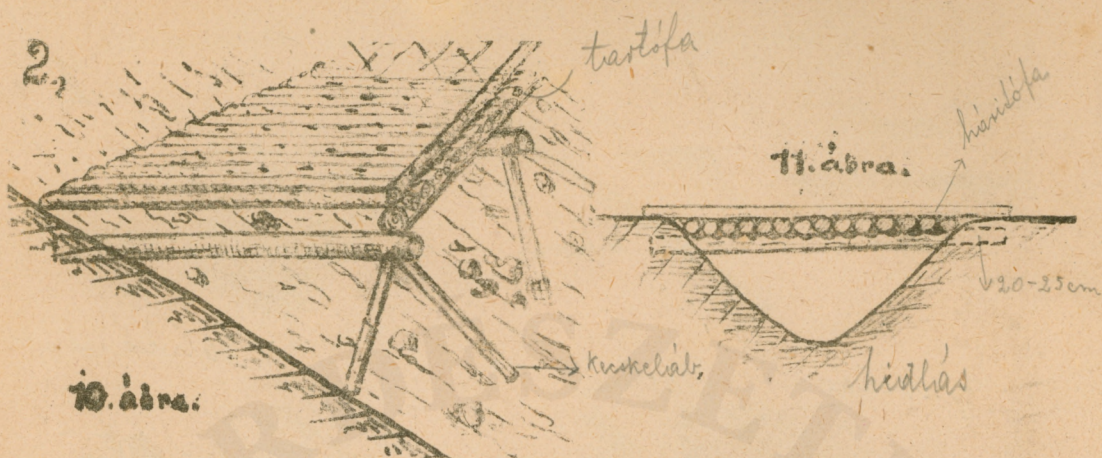


felborítás-
felépítés

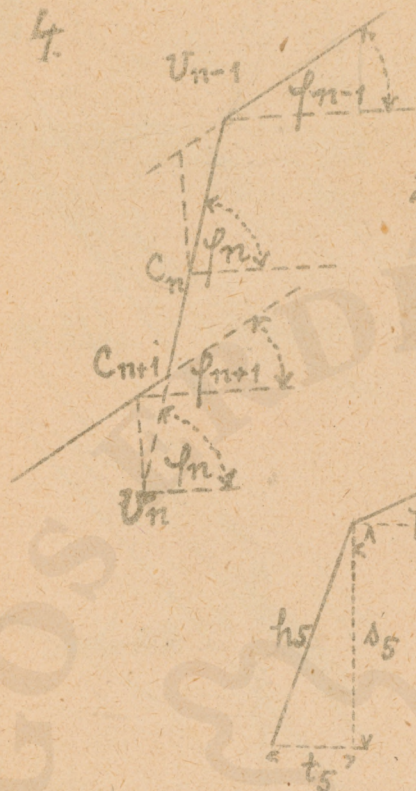
9. ábra.

10% nagyobb esése a főleglőnere.

max. 10% esése a főleglő irányában



4.



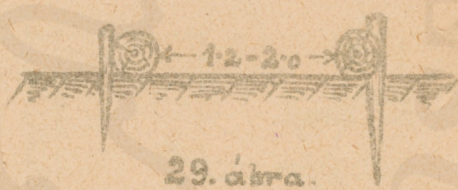
26. ábra



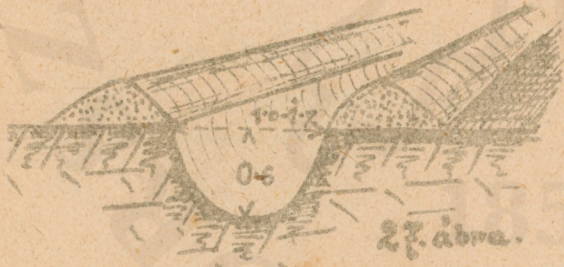
25. ábra

Útpályá alakja = egyenes koronájú földmészáló

Működéses földmészáló
Állás mészáló



29. ábra



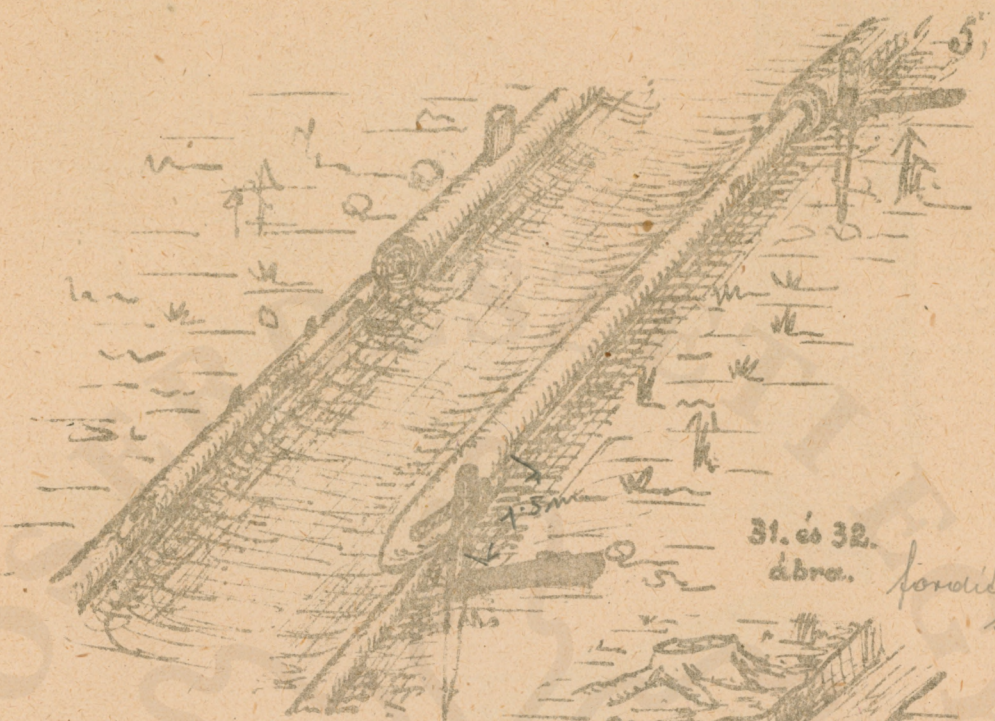
27. ábra



28. ábra



30. ábra

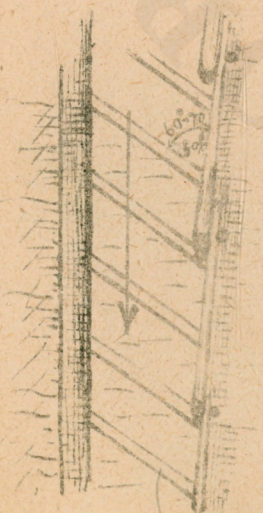


31. és 32. ábra. forduló szarkas

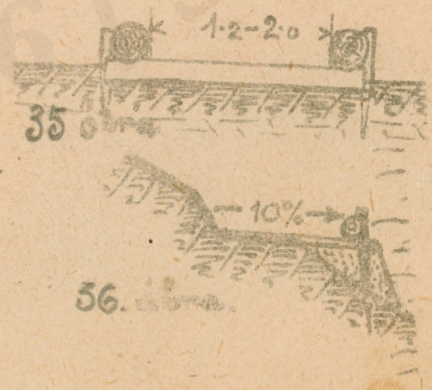


33. ábra.

34. ábra.



35. ábra. egyenes koronájú / csatorna /
36. ábra. csatorna /

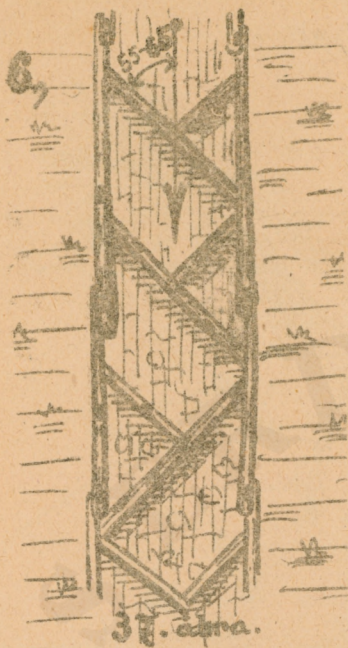


35. ábra.

36. ábra.

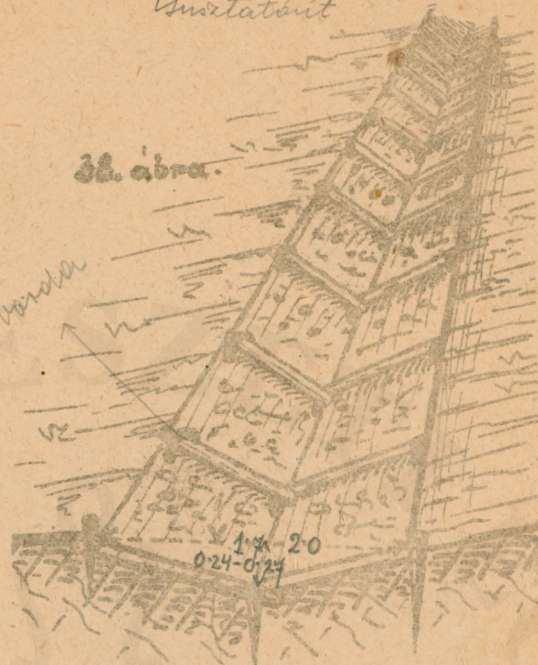
→ keresztmetszet: borda

Kéllendős / árokcsomó /
 vízszintet

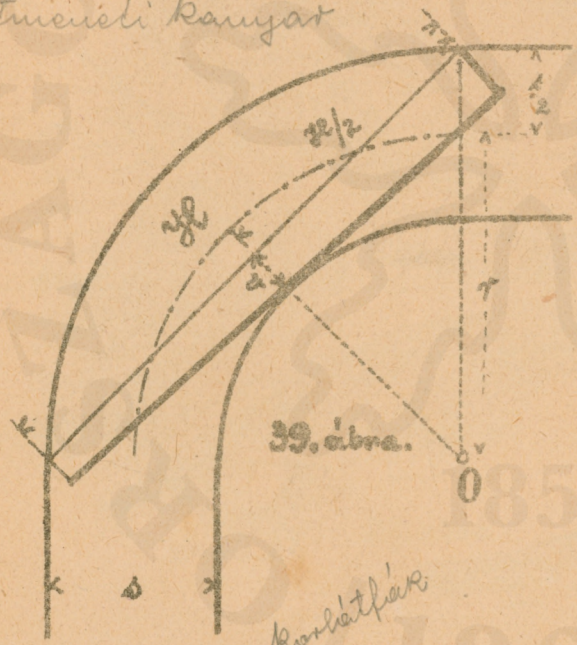


38. ábra.

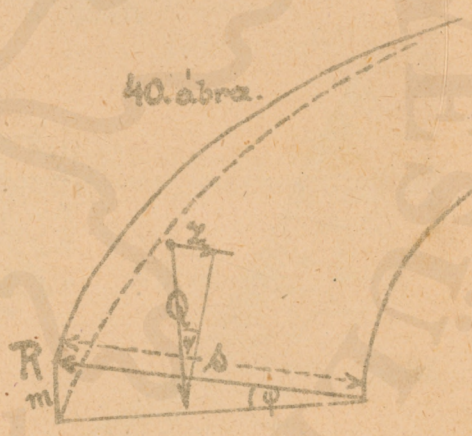
borola



Stenceli kanyar

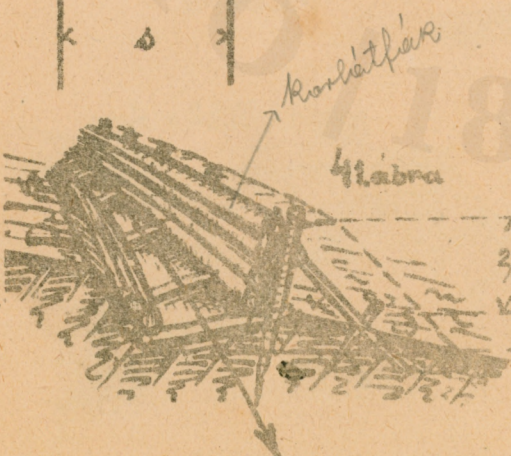


40. ábra.



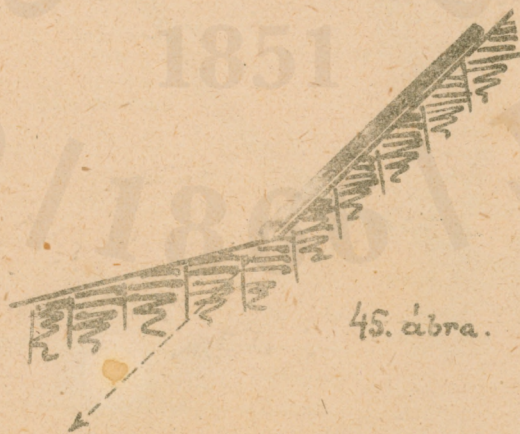
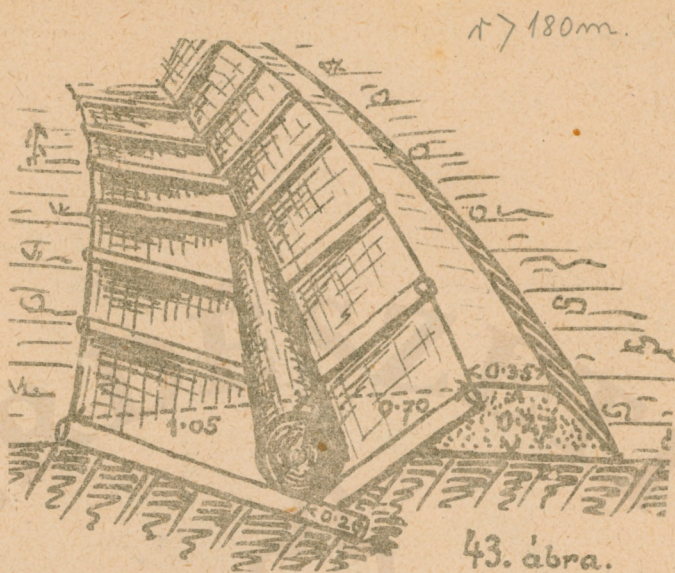
Konlatfár

41. ábra



42. ábra

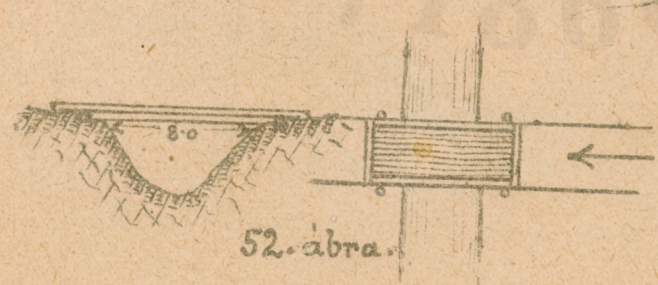
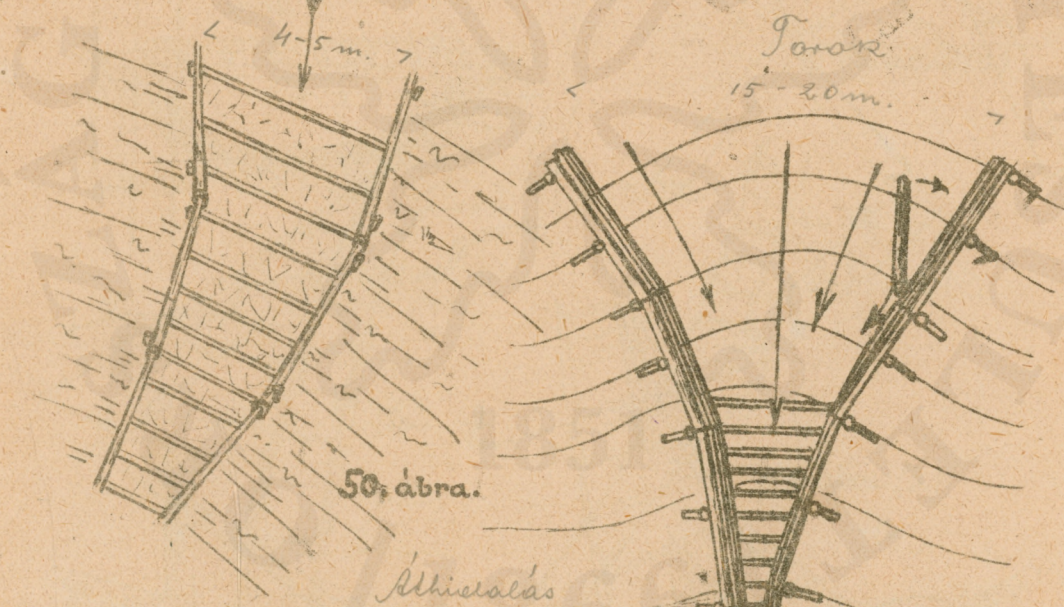
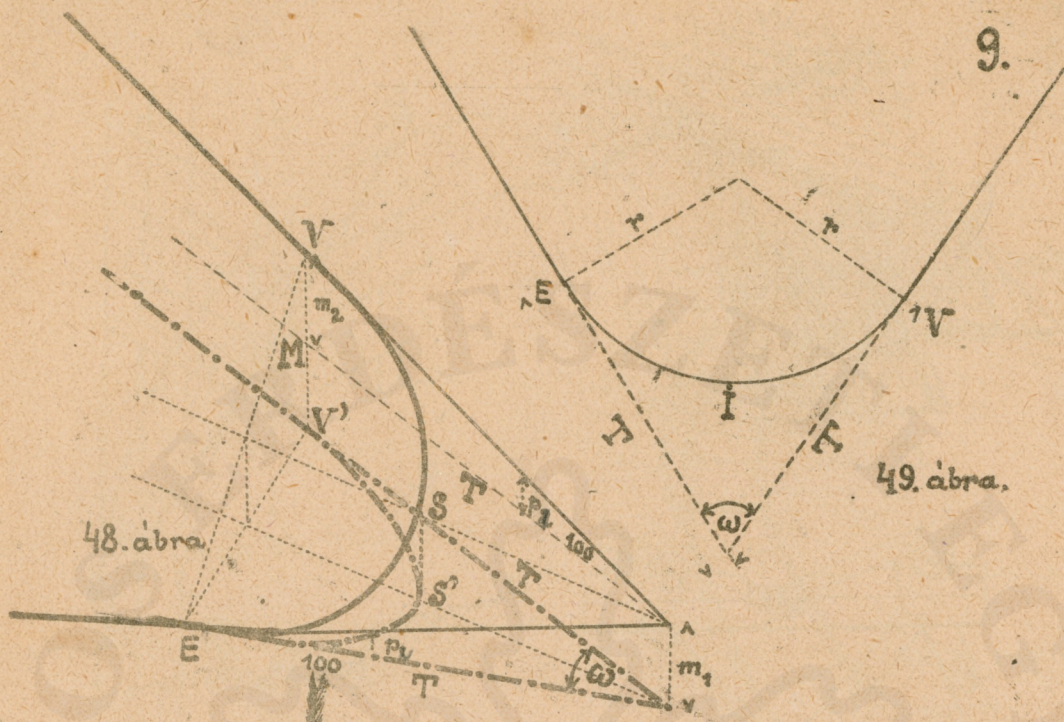


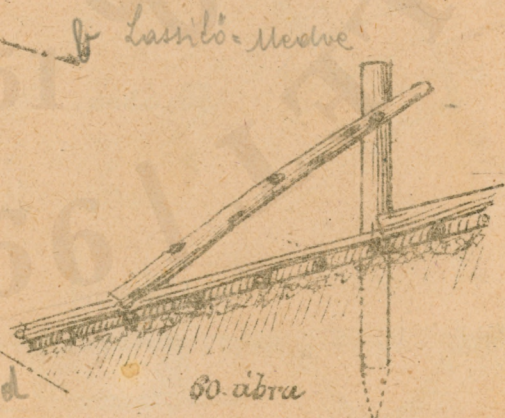
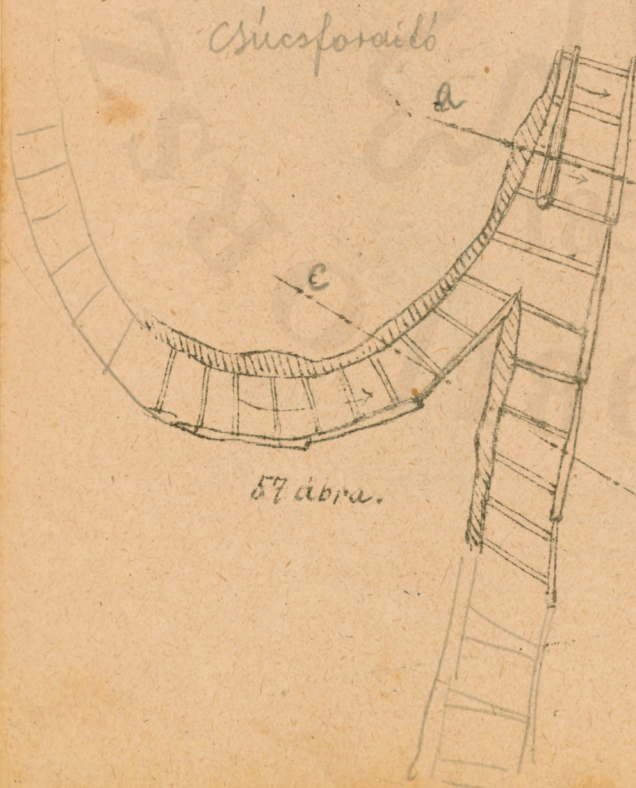
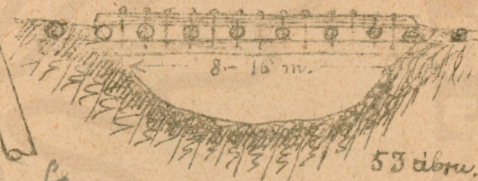
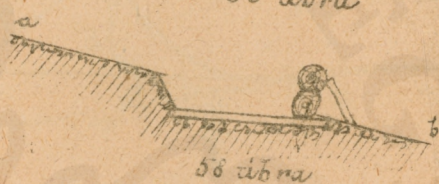
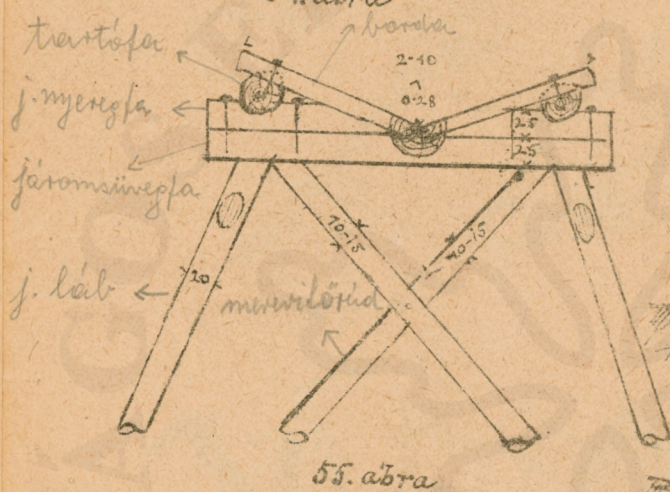
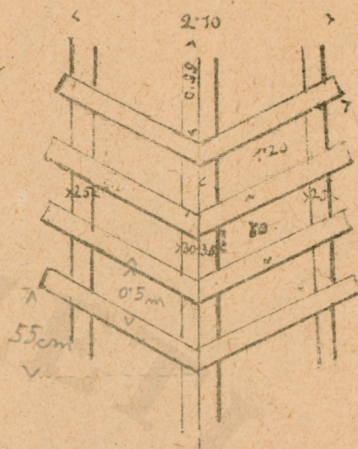
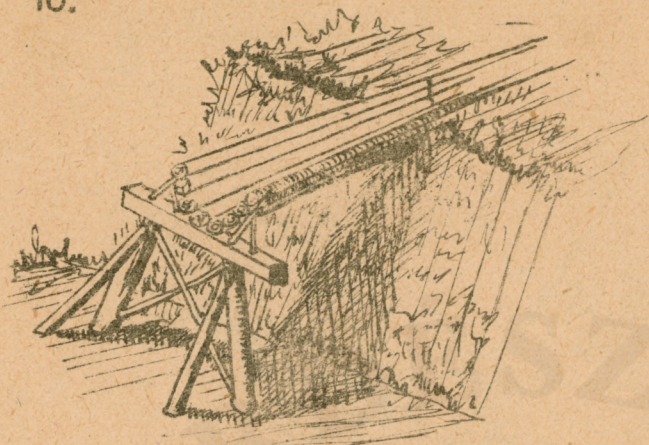


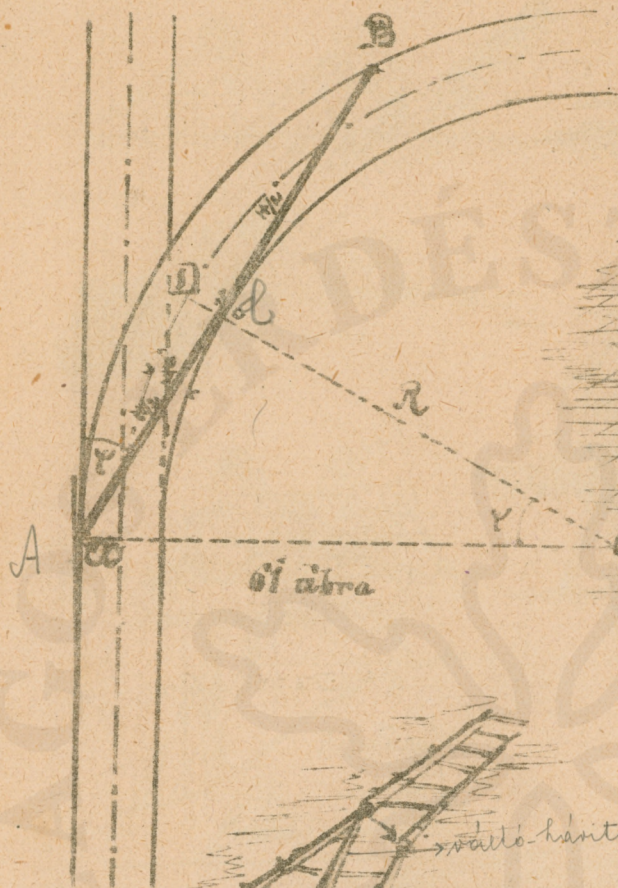
8.

Kiegyenesítő kanyarok

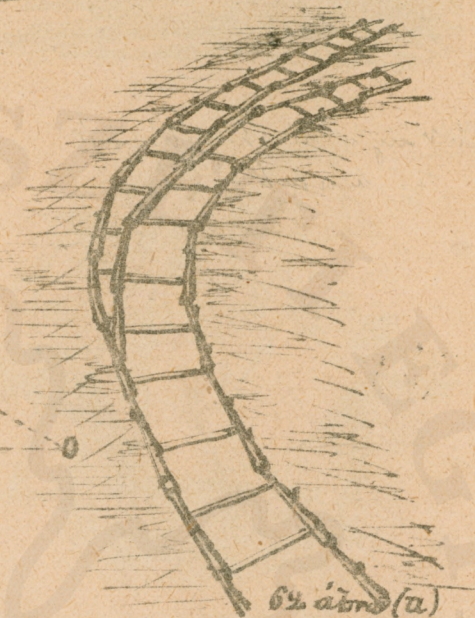




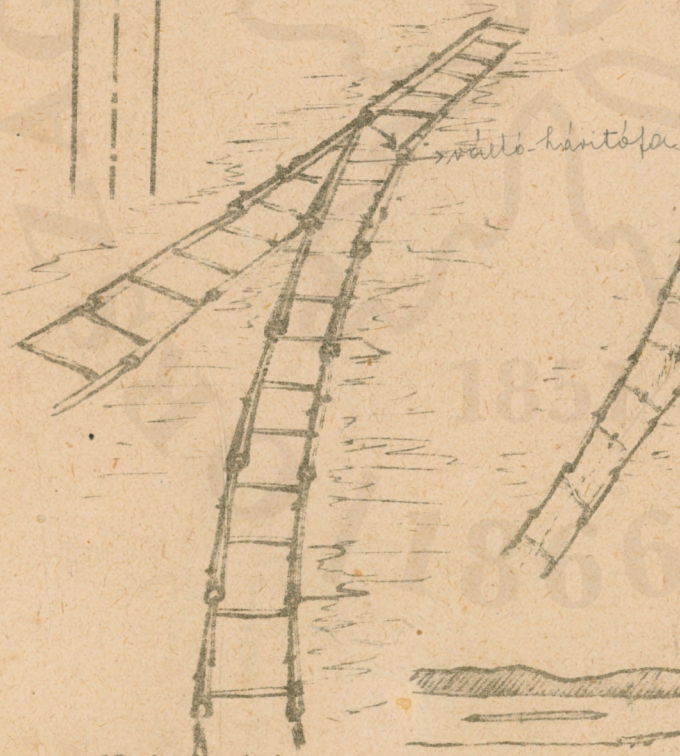




61 ábra

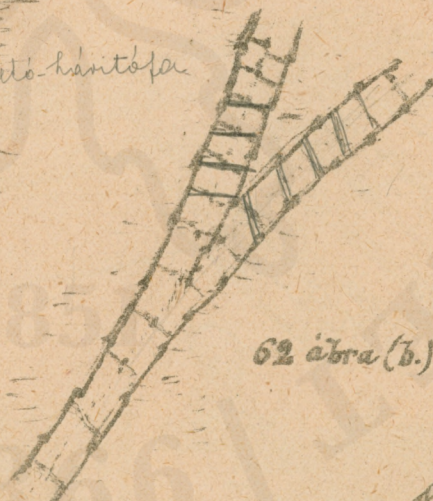


62 ábra (a)



63 ábra (a)

Kiágazás



62 ábra (b.)

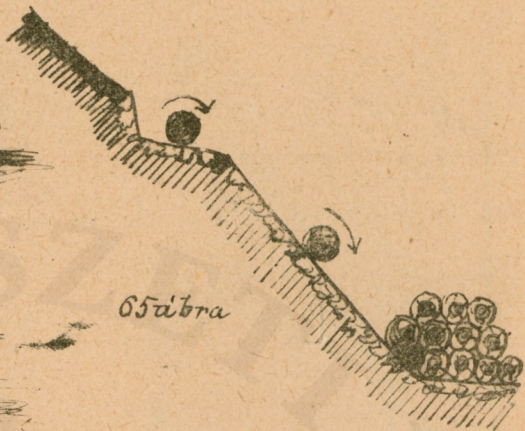


63 ábra (b)



64. ábra

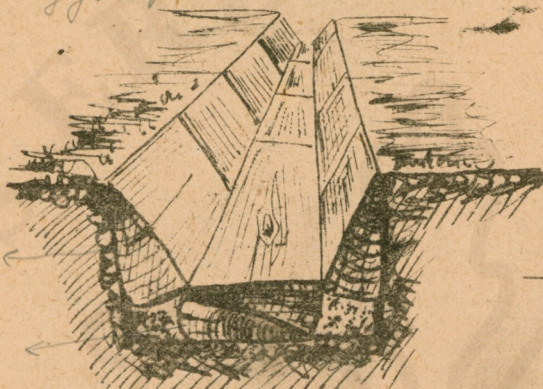
lisztatorvályu kőhosszából
/Ung és Kőzhánya/



65. ábra

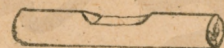
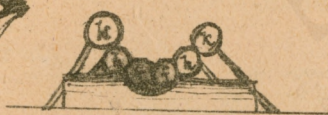
lánglófák

fűzőfák



66. ábra

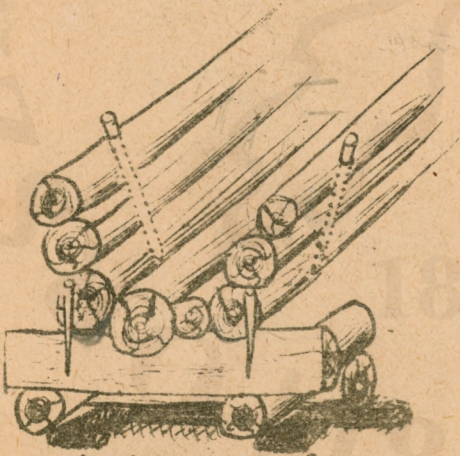
Szűrtorvályu



67. ábra, 68. ábra



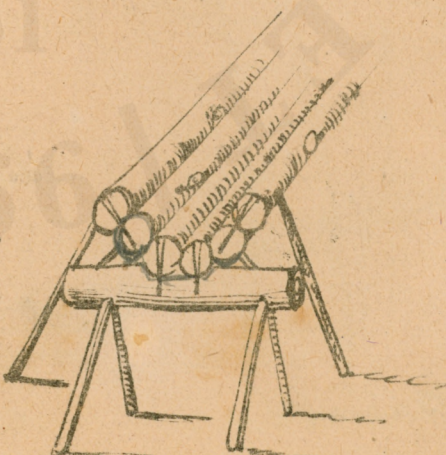
69. ábra.



70. ábra.

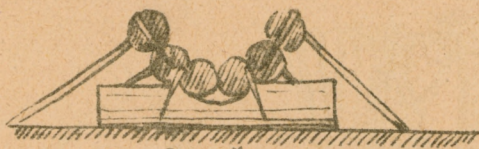


71. ábra.



72. ábra

Bajor alpesi csúszató



73 ábra.

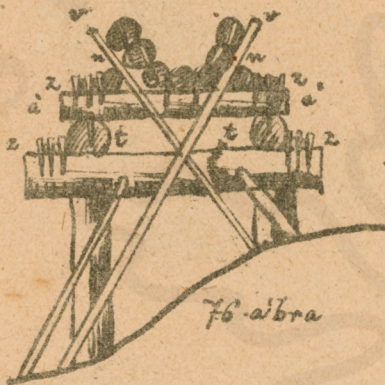
Garamvölgyi



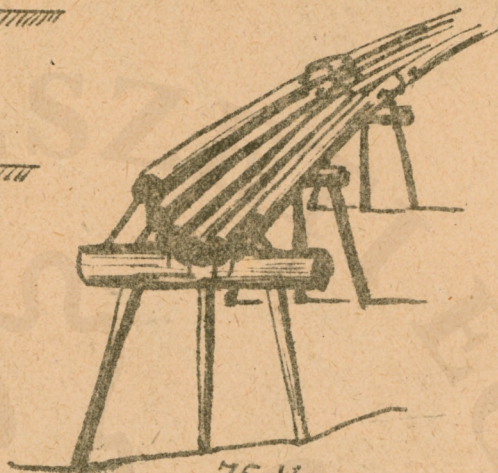
74 ábra

Olasz, mirtató

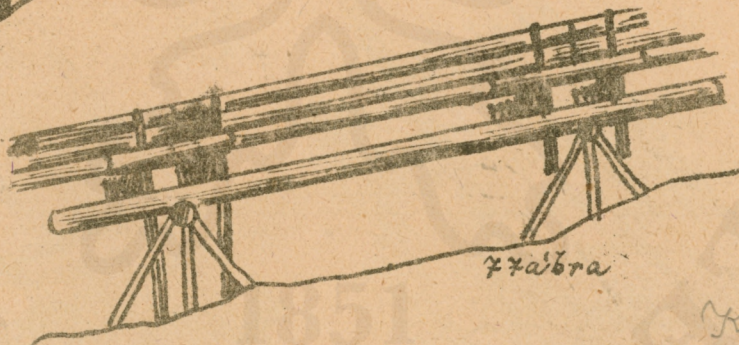
v = villák
n = nyereg
t = tartófa
z = Zár



76 ábra



75 ábra



77 ábra

Olasz

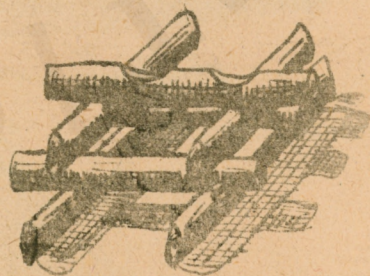
Kaloder



78 ábra



79 ábra



80 ábra

Támogat

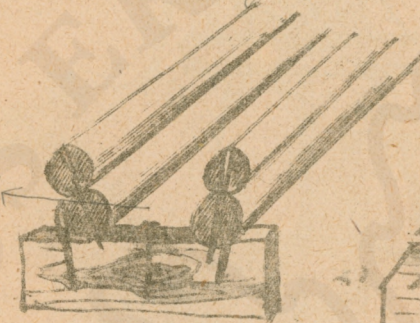
11



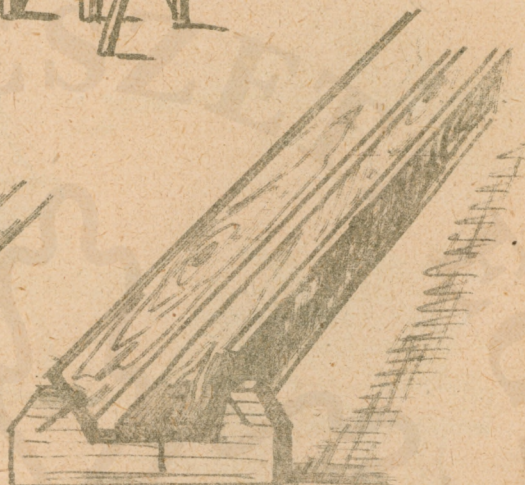
81 ábra.

Hossztorháló csúszlalóval

pallofűrés

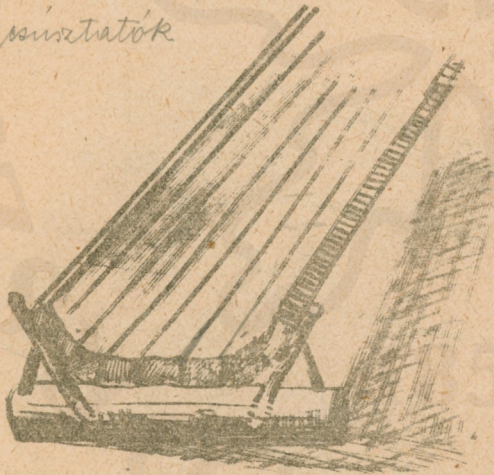


82. ábra.

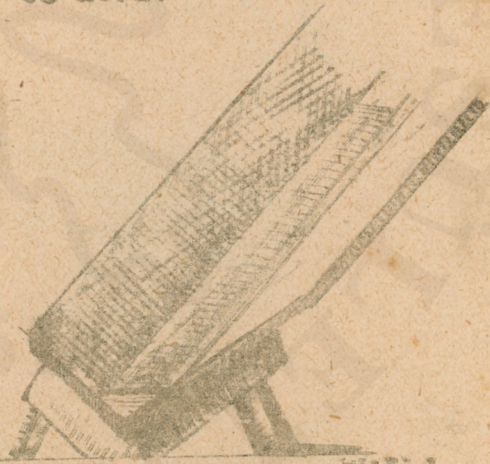


83 ábra.

Vízesszívatók



84 ábra

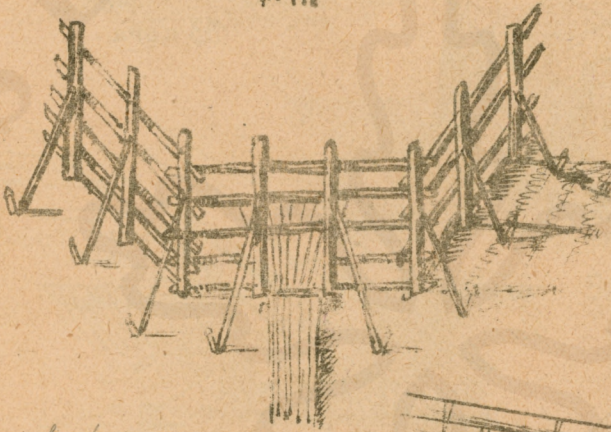
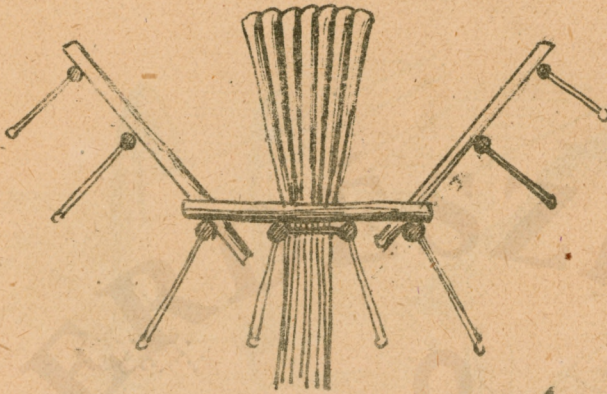


85 ábra.

csúszlaló torok



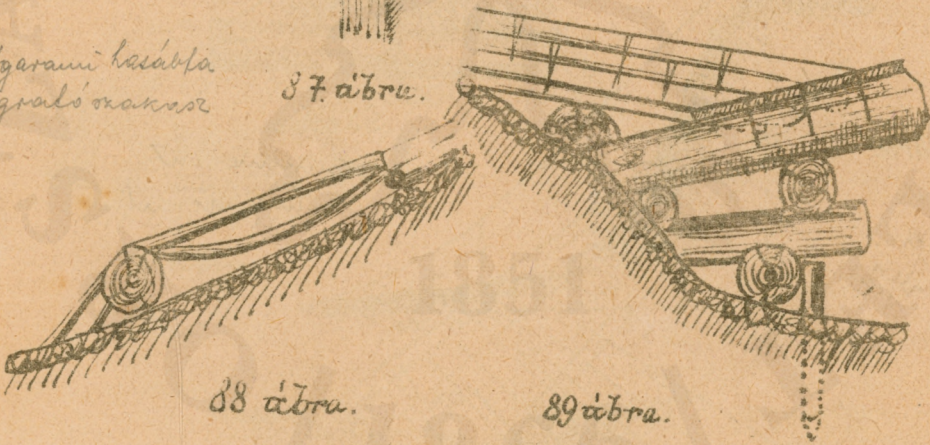
86 ábra



Felsőgaranni hársáfa
nyugaló mának

87. ábra.

Schwarzwaldi nyugaló



88. ábra.

89. ábra.



90. ábra.

Lozongausztató
 Felsőállomás / kitérő állomás, megemelő /
 16.

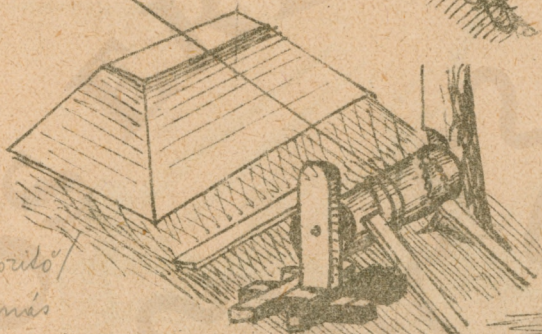


91 ábra.

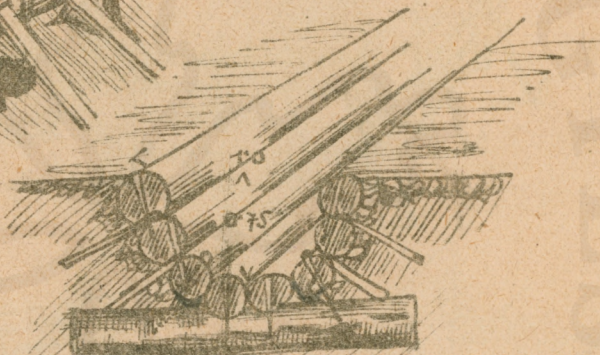


93 ábra.

Alsó / kitérő /
 állomás

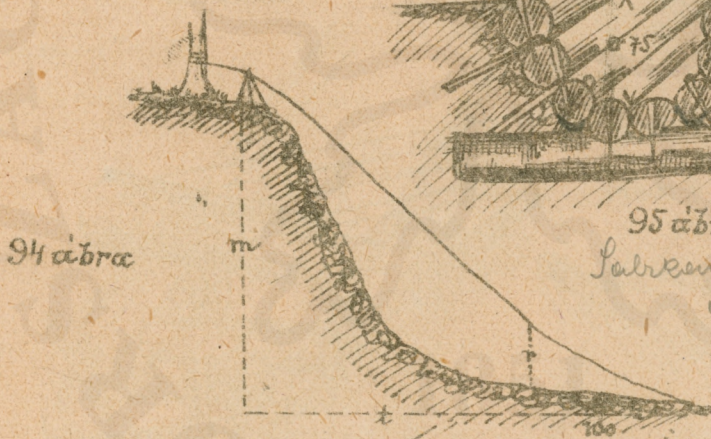


92 ábra.

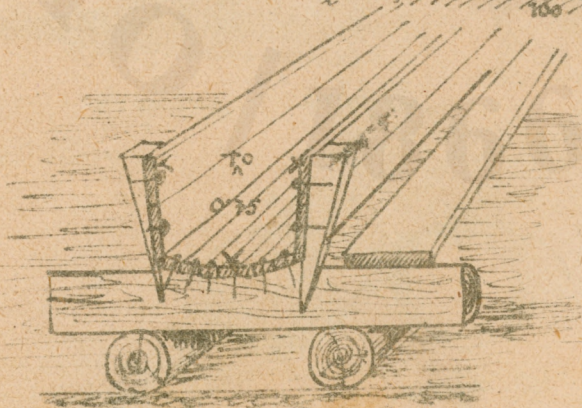


95 ábra.

Lozongausztató
 úrtató csatolás



94 ábra

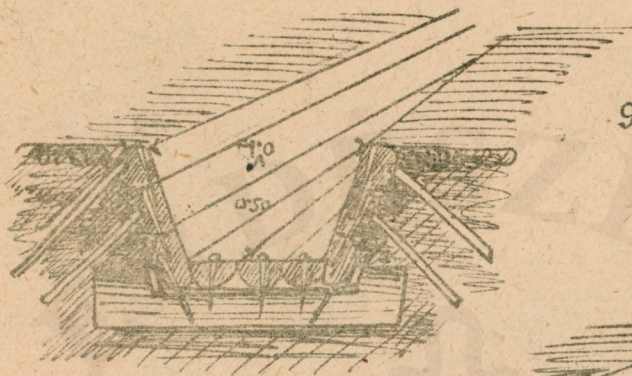


96 ábra.

Lozongausztató úrtató csatolás, árok fölötti csatolás

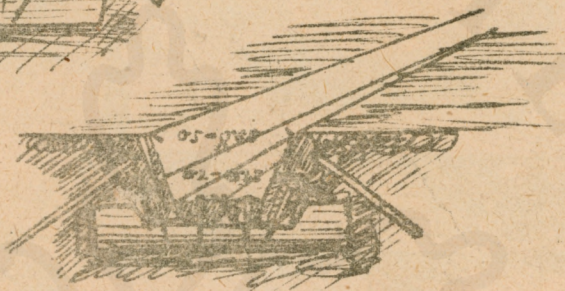
Gyarmatvári isztatócsatorna
 Pérfaisztató

11.



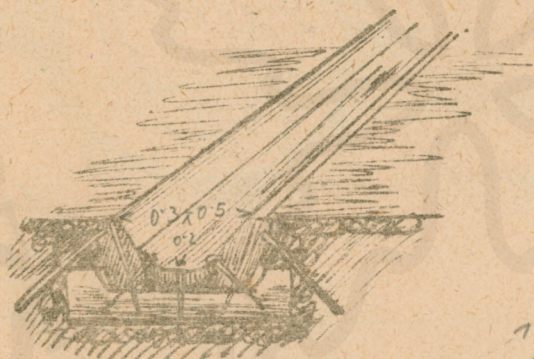
97. ábra.

Pénkisztató

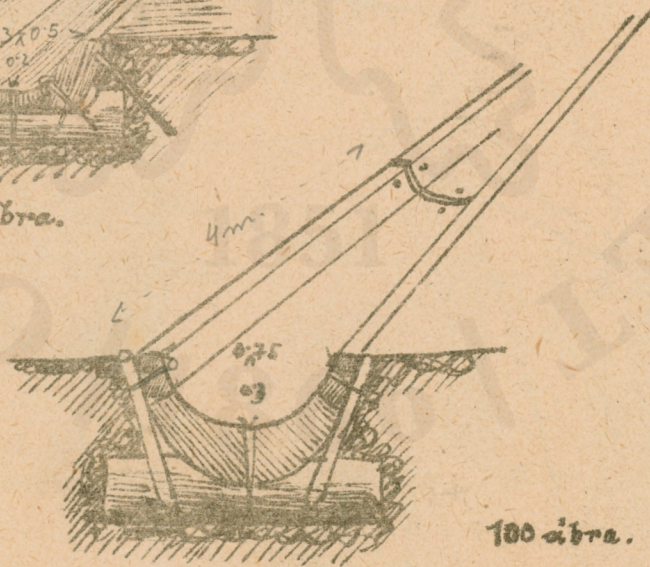


98. ábra.

Pirifaisztató



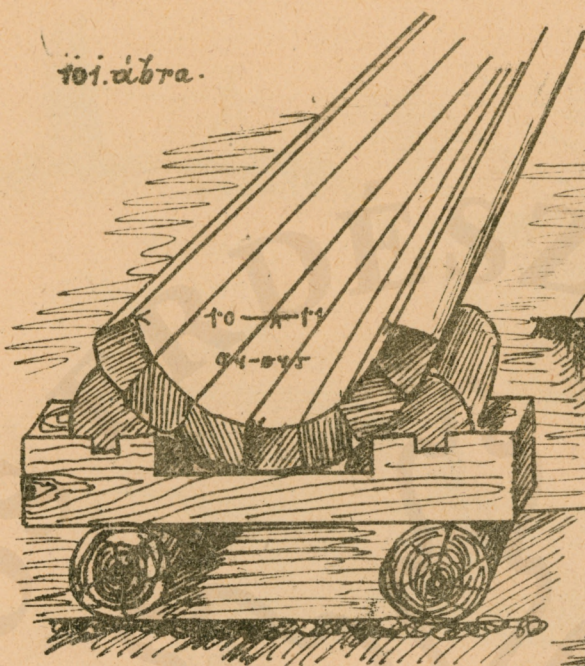
99. ábra.



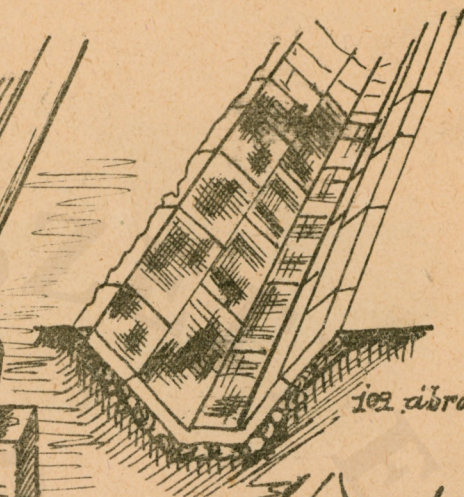
100. ábra.

Kagybányavári isztatócsatorna

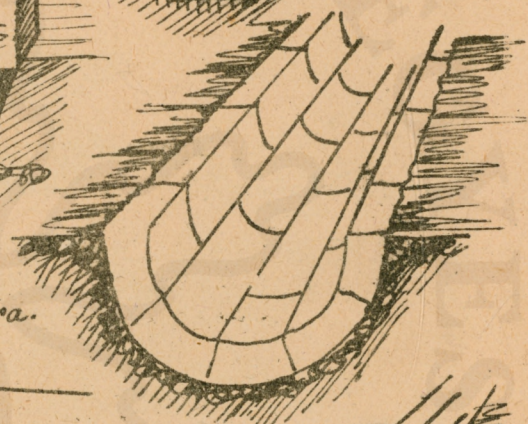
101. ábra.



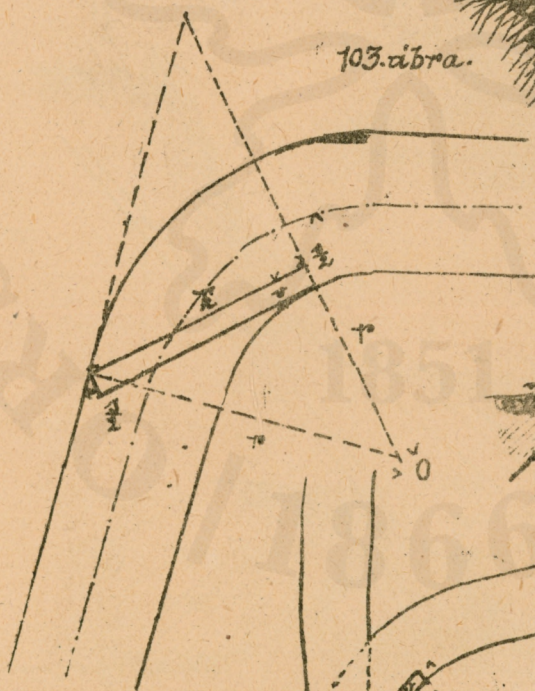
102. ábra.



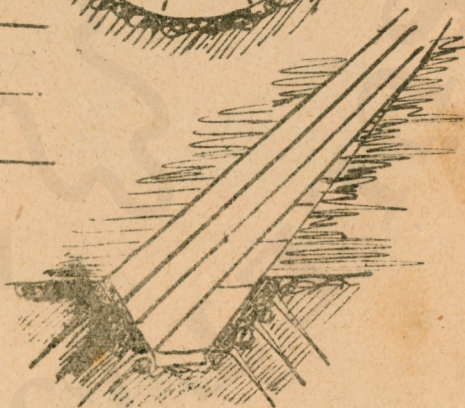
103. ábra.



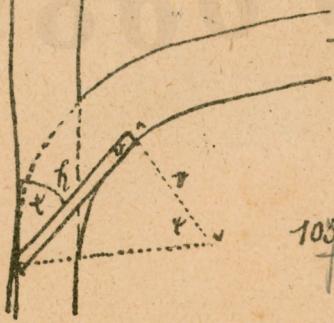
105. á.

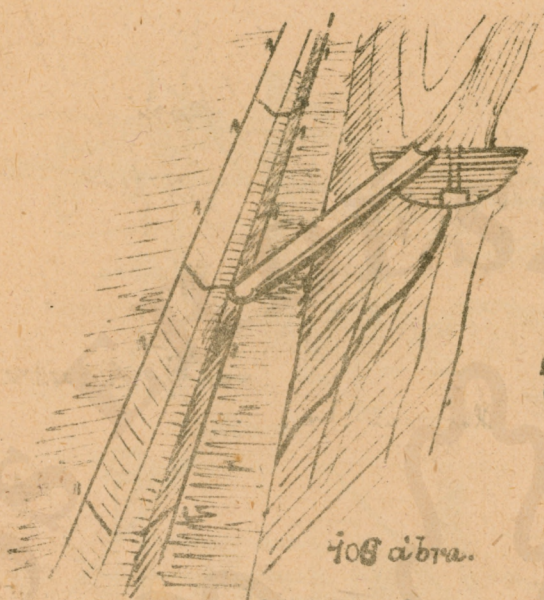


104. ábra.

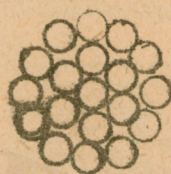


105. ábra.





108 ábra.



108 ábra



Lapcsoló hüvely



109 ábra



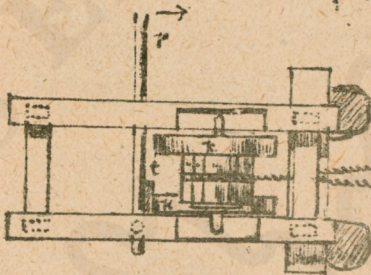
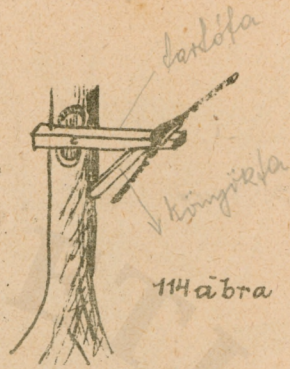
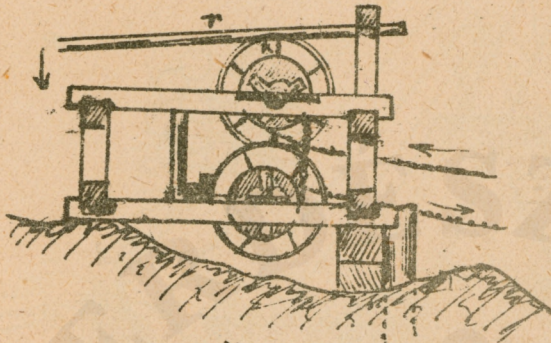
110 ábra



111 ábra

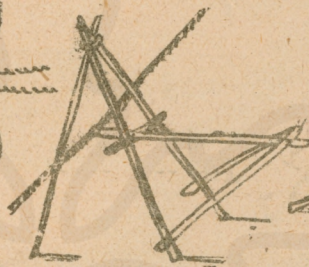


113 ábra.



Körmélelben.

Partkörlop



112. ábra

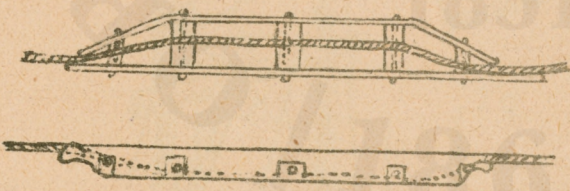
Partkörlop

115. ábra

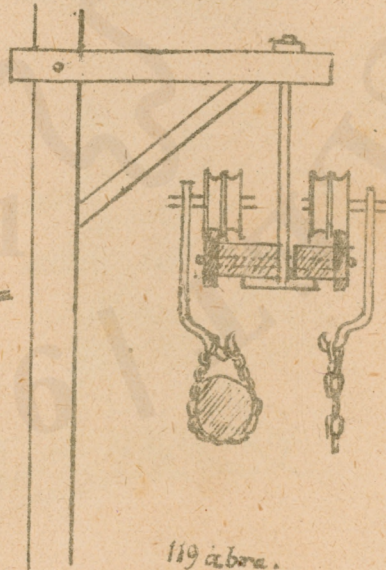
116. ábra



117. ábra.

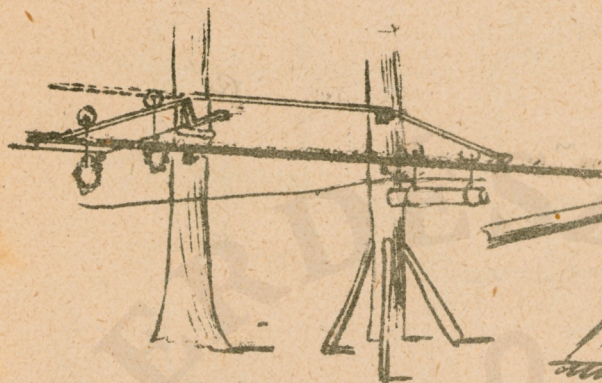


118. ábra.



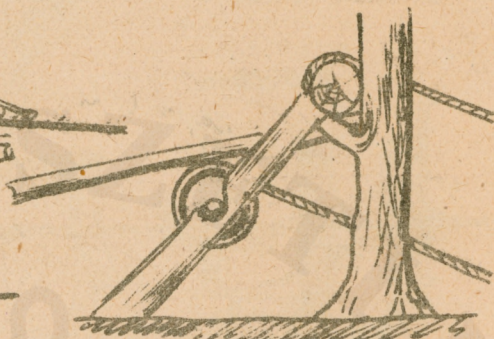
119. ábra.

Prüfz felle velle

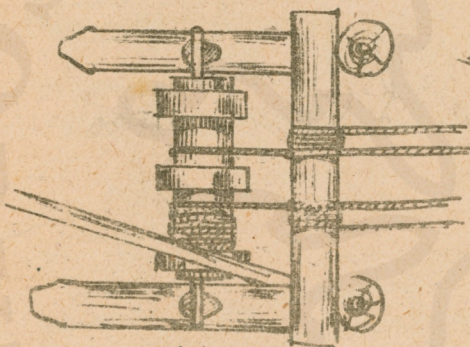


120. ábra.

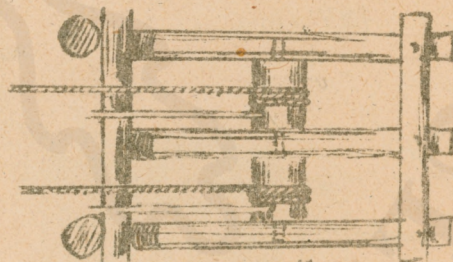
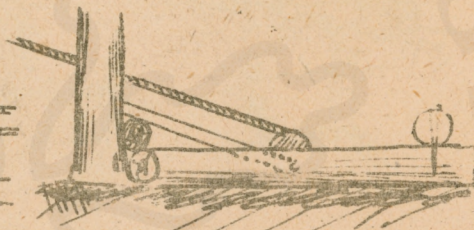
Két kötéles eregettyű felső állomása



121. ábra



121. ábra



122. ábra.

Alsó állomás / két kötéles eregettyűvel



123. ábra

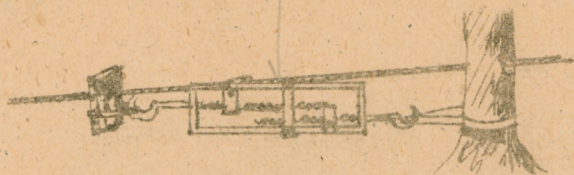


124. ábra.

Fér (vontkötél) nélküli eregettyű elcsúszásmentesítése

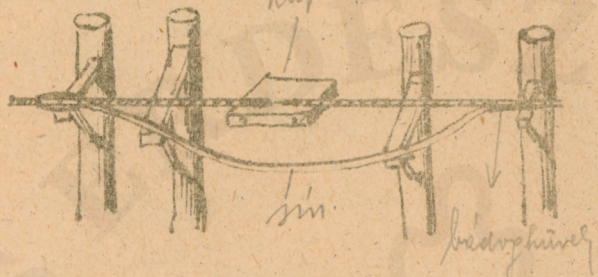
22.

Alsó állomás.
/csavarvázó/



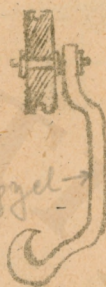
125 ábra.

Kapcsoló lemez



126 ábra.

Kör



128 ábra

Kettős

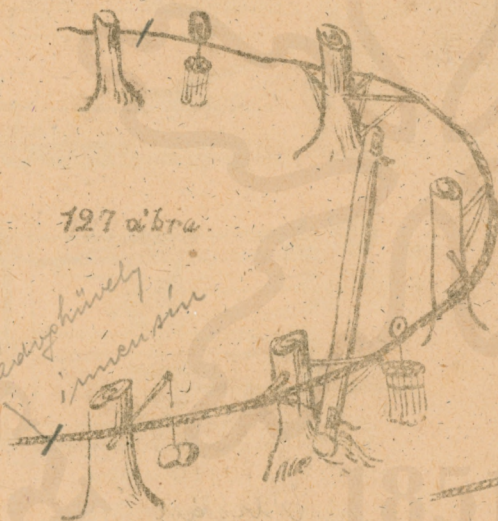
Kettős
Kör



129 ábra

127 ábra.

Kettős
Kör



131 ábra.

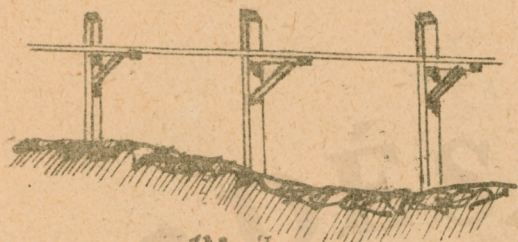


130 ábra

Kapcsoló lemez

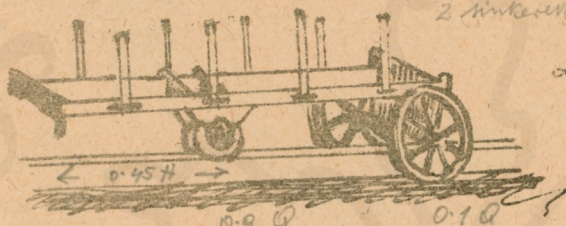
Lo Presti götpályai

37m hossz.



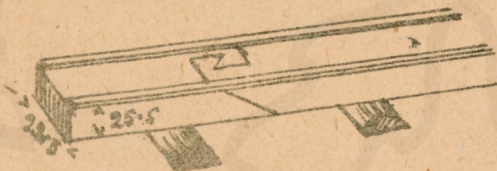
132 ábra.

Wiesenburg götpálya (lóval)
/ Lammungat " / píppest / és
2 hirtelenkel



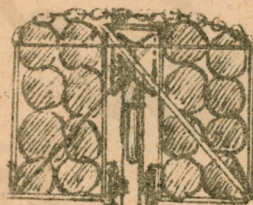
133 ábra.

Lo Presti

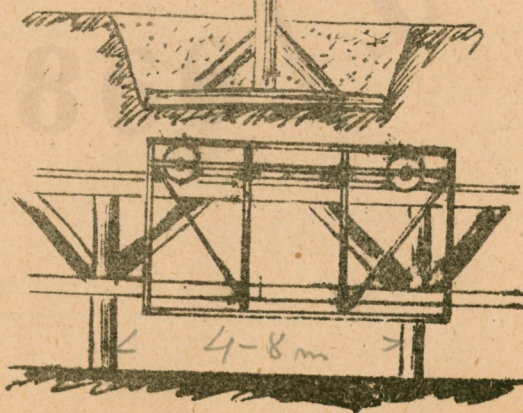


135 ábra

Lippert cölöpös v. fűppőpálya



136 ábra.



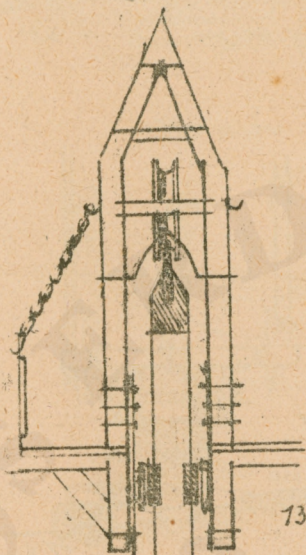
Lelőpis és függő gőzpályák

24.

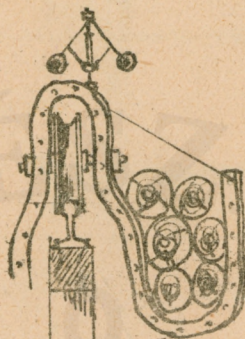
Leitnitz

Yarissenet

Ollet



137 ábra.

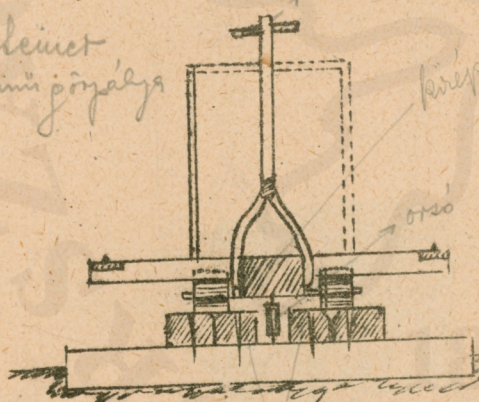


138 ábra.



139 ábra.

Obersteinet
Kétsínű gőzpályá

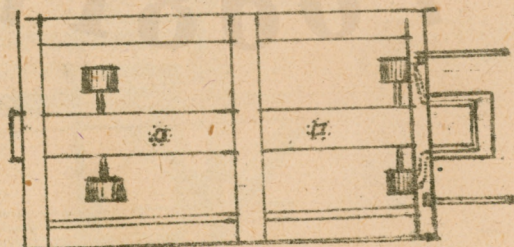


141 ábra. verelőmű

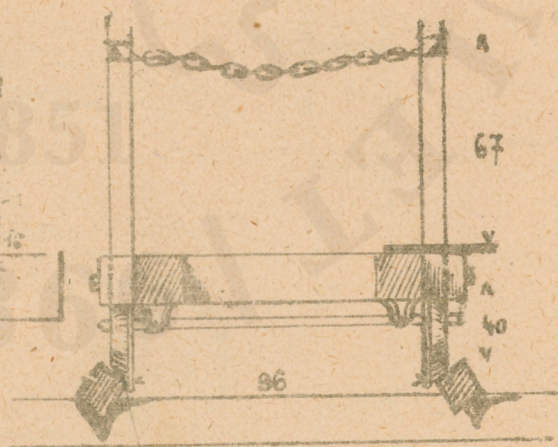
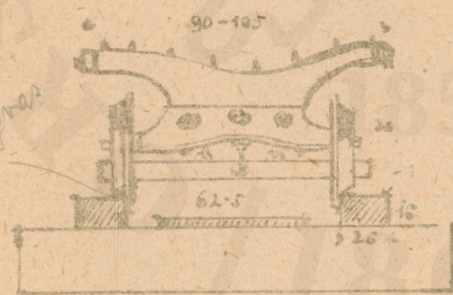
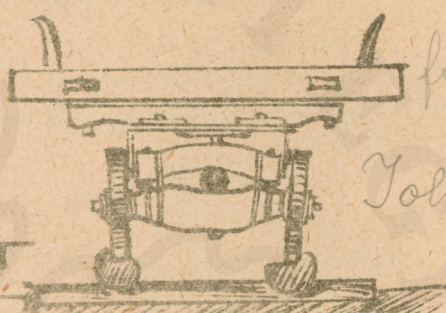
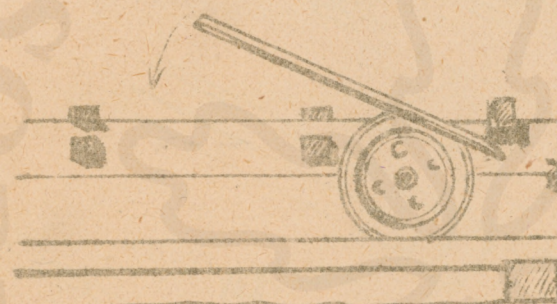
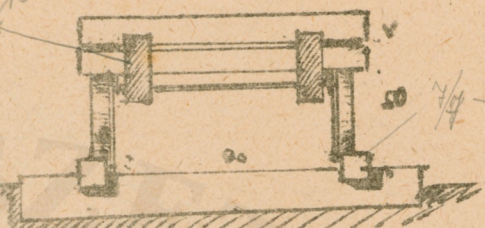
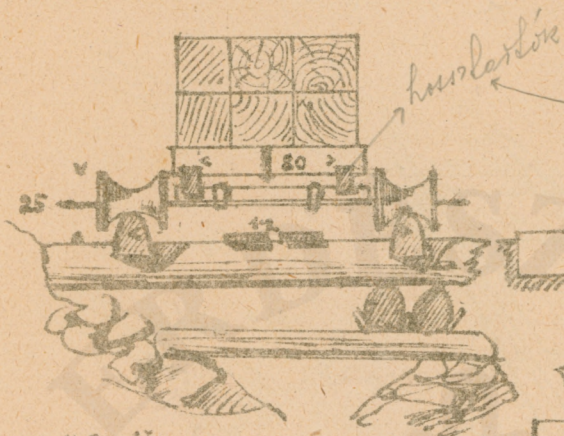
Kétsínű gőzpályá



140 ábra.



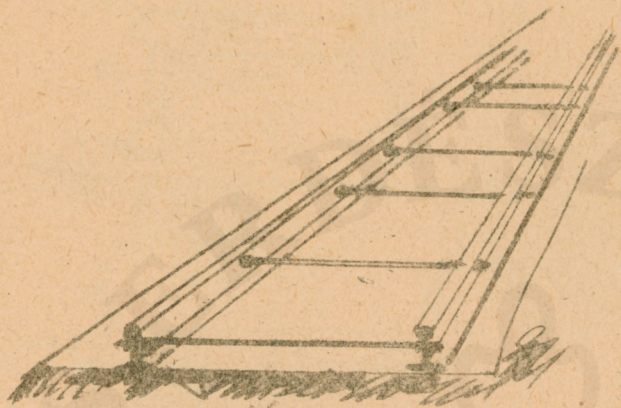
142 ábra.



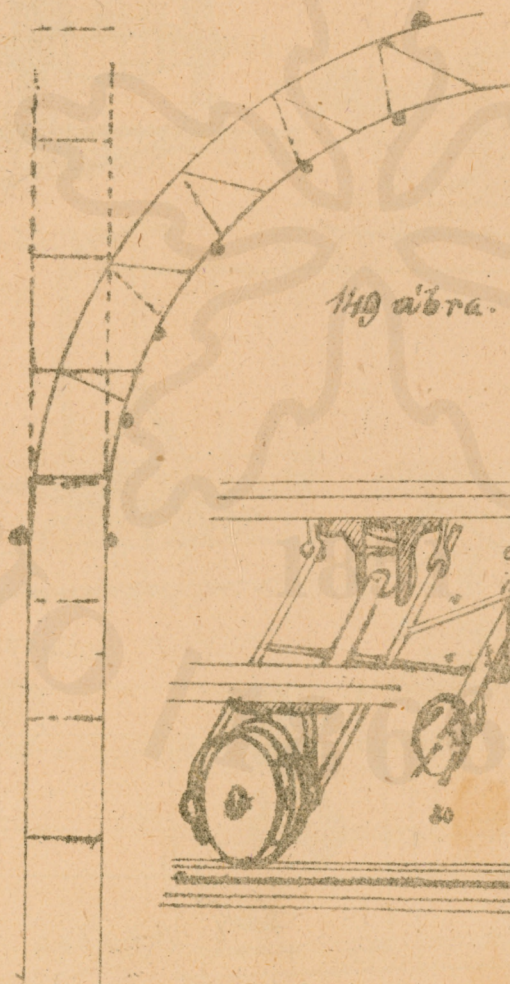
Tolnai gőppály

Krajnai gőppály

Schirmerki görpályai

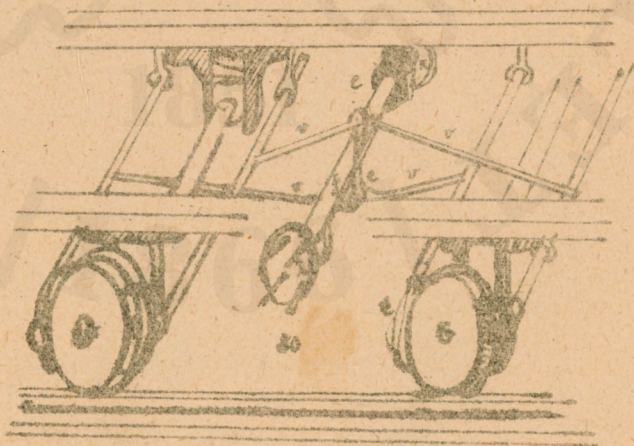


148 ábra.



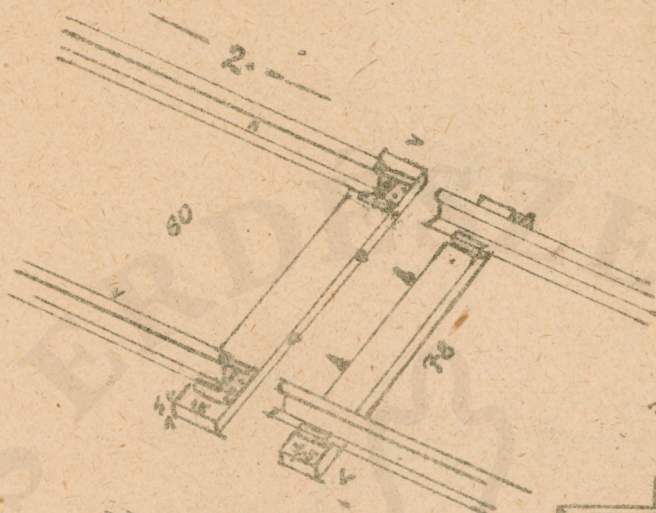
149 ábra.

150 ábra

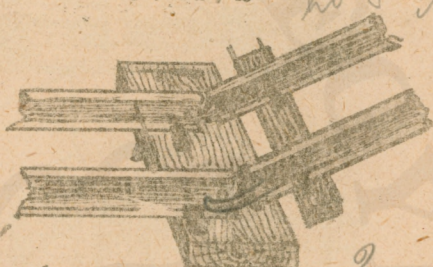


Spalding file horozható vasút

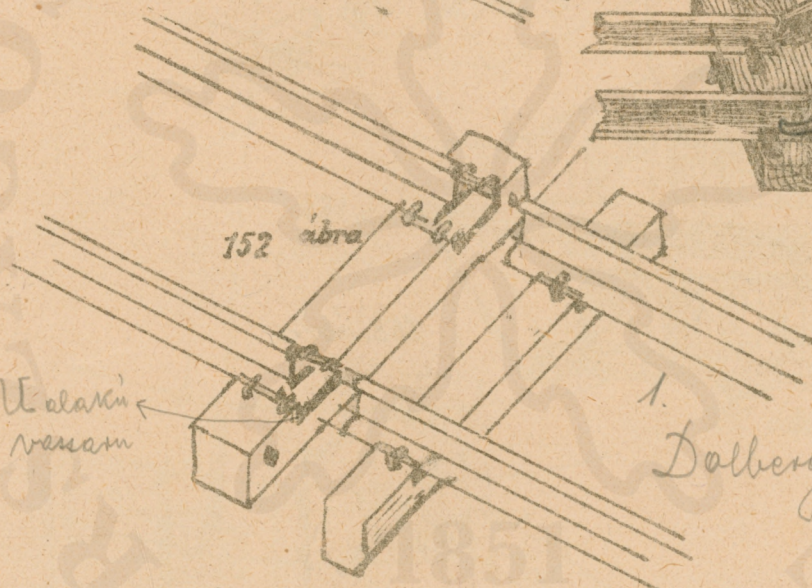
27



151. ábra horgaskapcsoló



2.



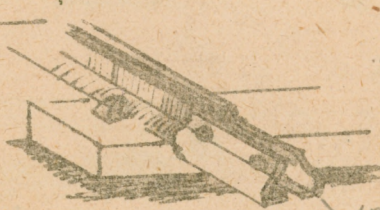
U. alatti vasam

Dalberg file h. vasút



könyökös hengerlemez

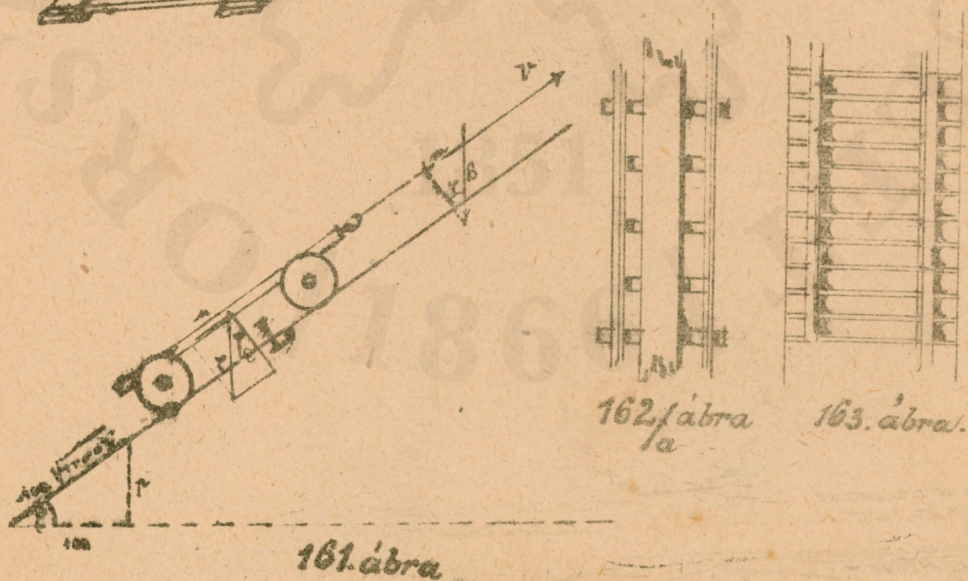
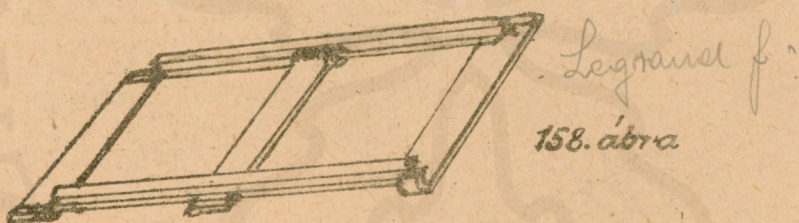
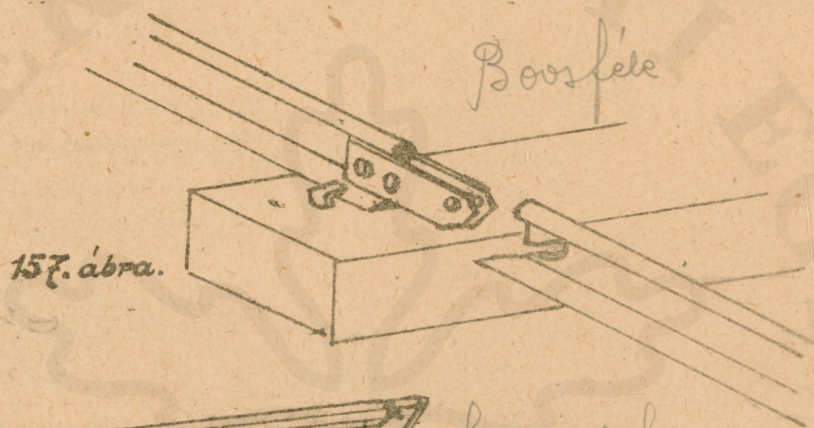
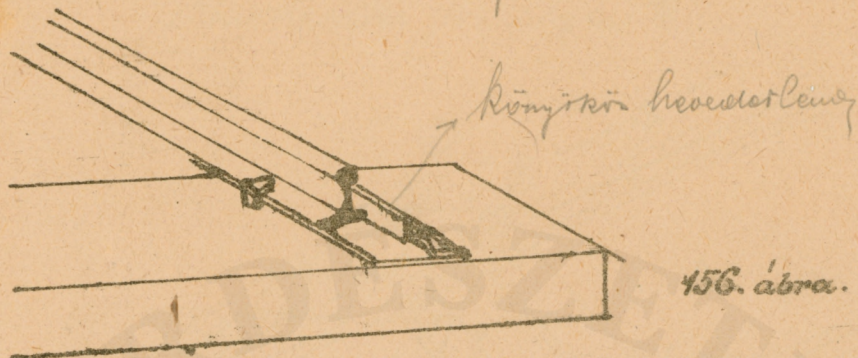
Koppel file horozható vasút

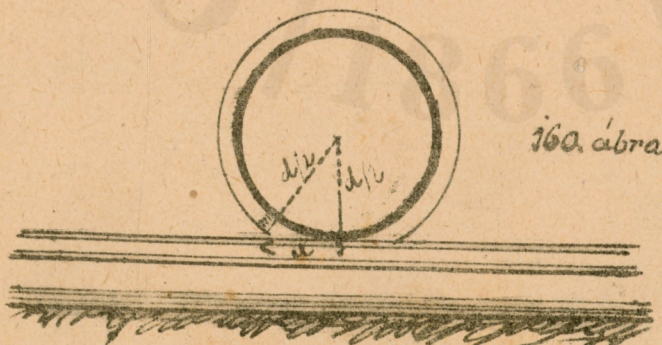
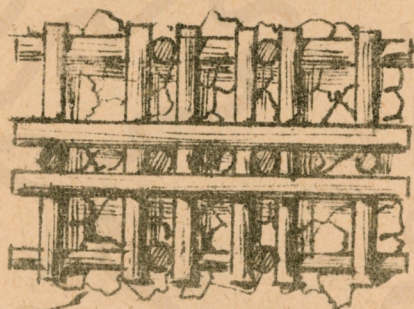
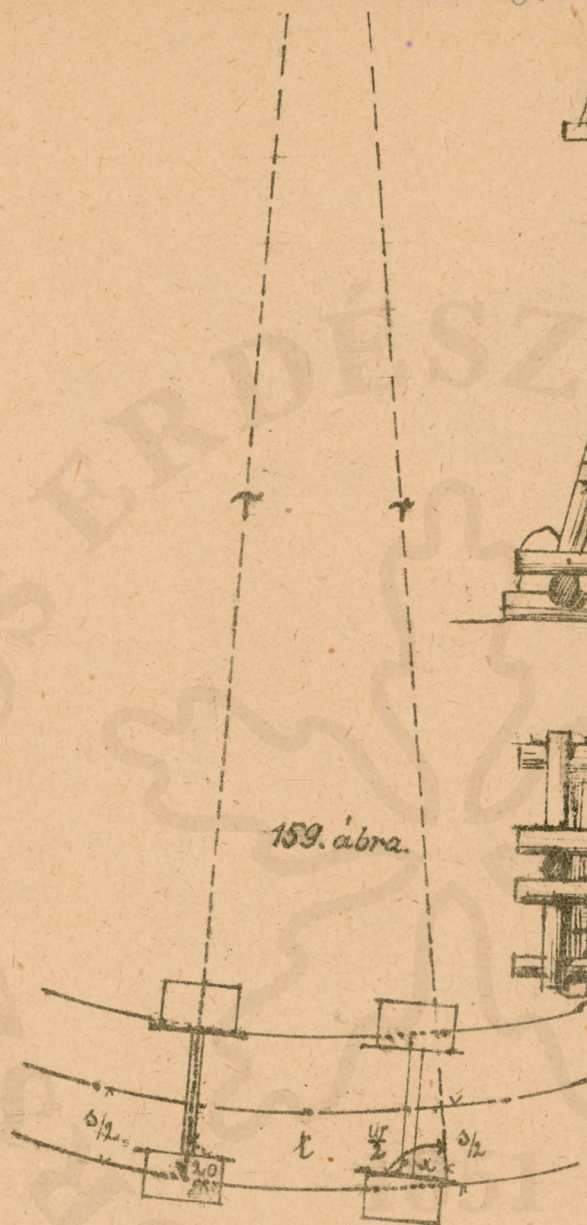
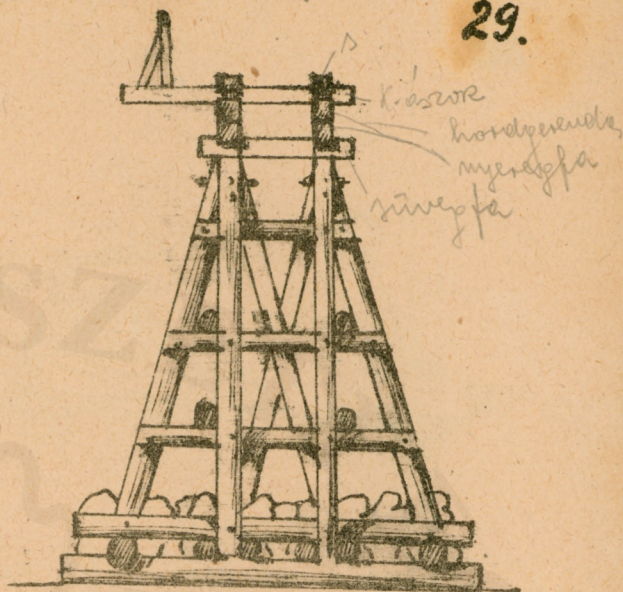


2.

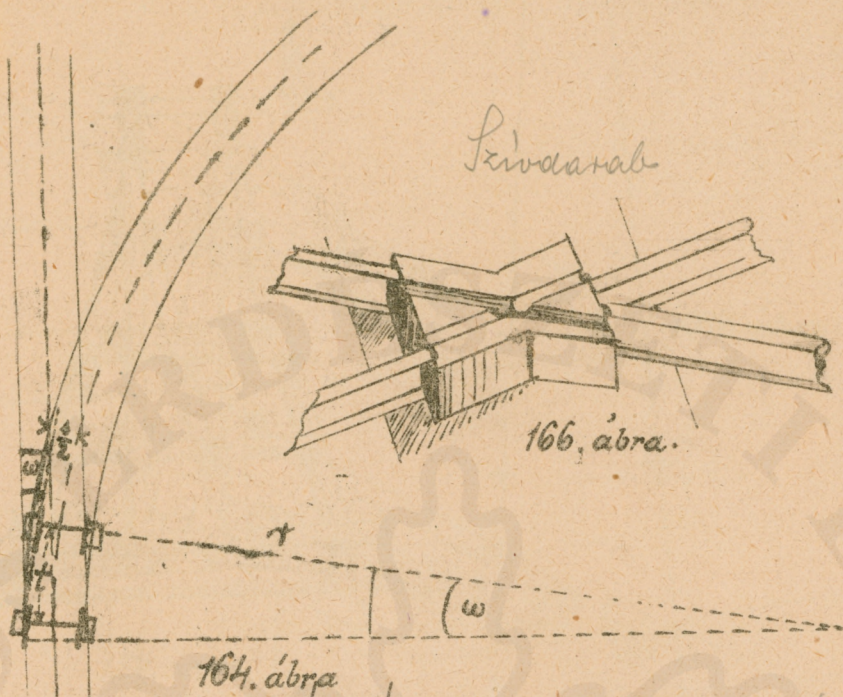
saruskereszt

155. ábra.

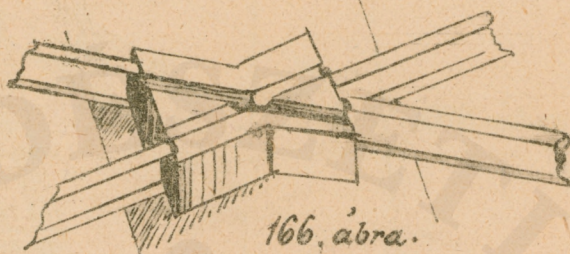




30.



Szivaarab



Egy lóvágány váltó

165. ábra.

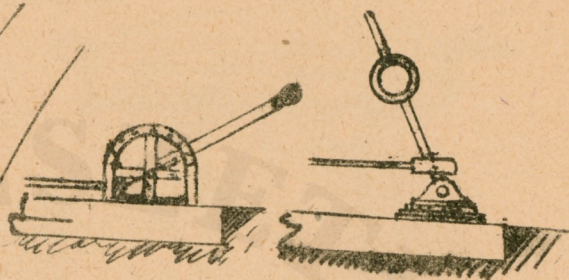
Mozgószakas v. vonalváltó

167. ábra.

Kúszóváltó



170. ábra.



169. ábra.



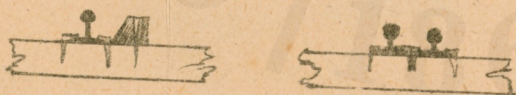
álló kőműves

Kitérő

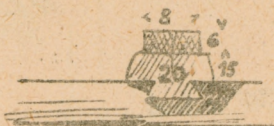
172. ábra.



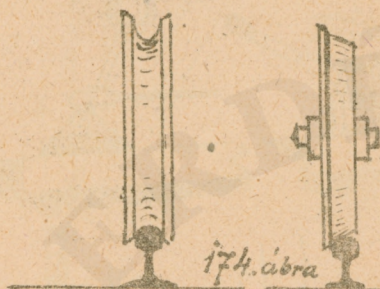
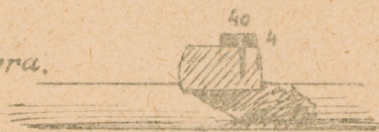
Kitérő



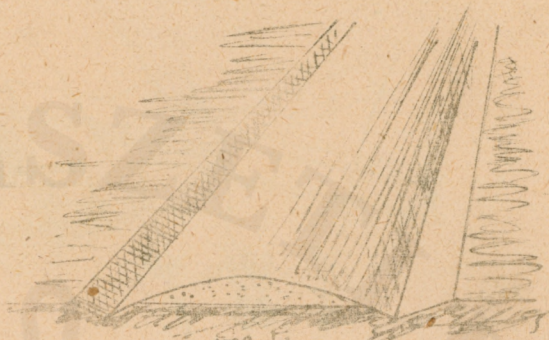
171. ábra.



173. ábra.



174. ábra



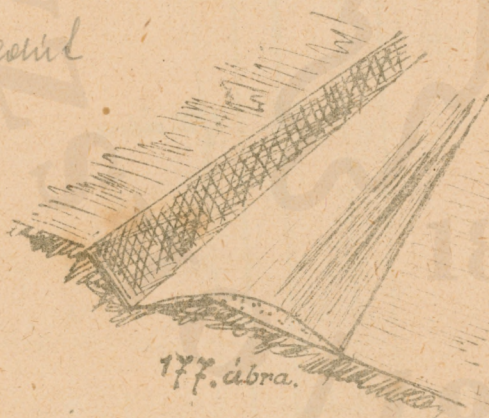
176. ábra.



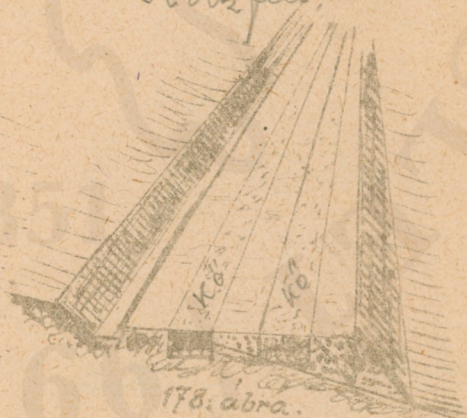
175. ábra.

Kötelezés könt

Párhuzam



177. ábra.



178. ábra.



179. ábra.

Chaussée



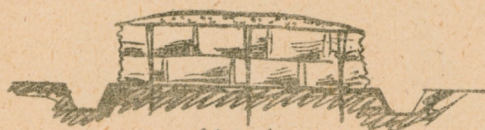
180. ábra.

Ma Rádium

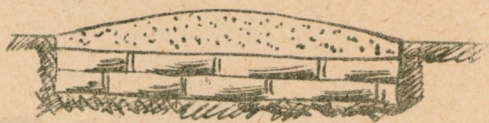
Rörsenit

Pályák mélyített rörsenit.

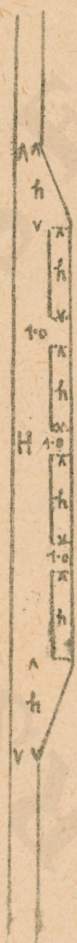
3



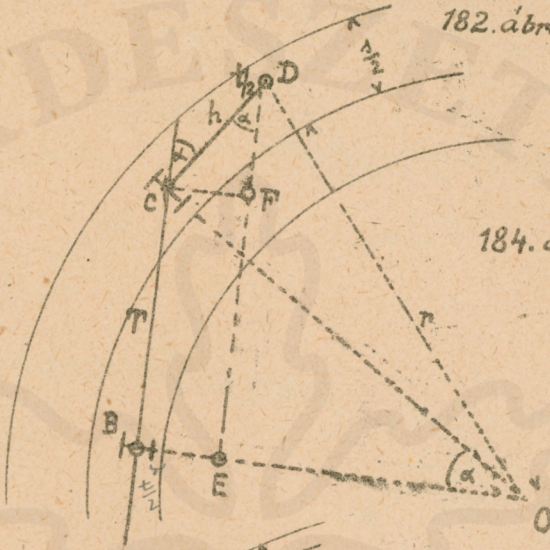
181. ábra.



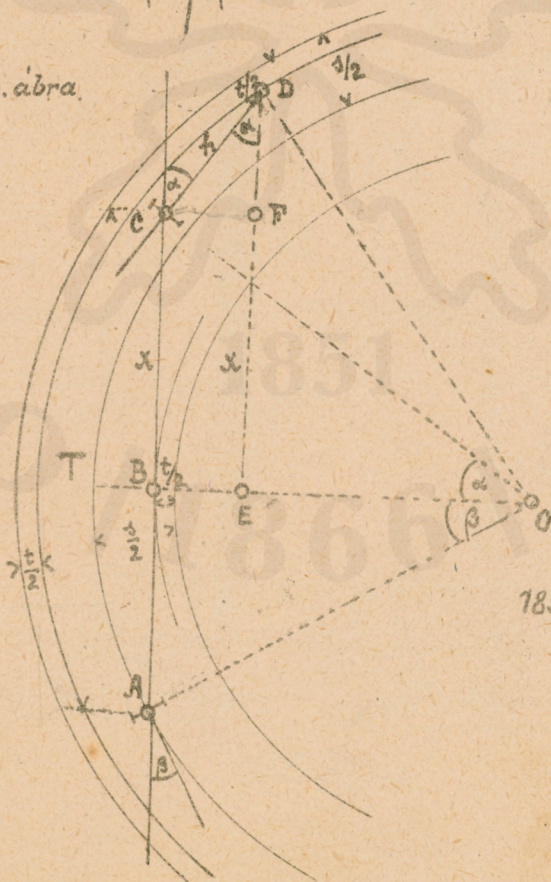
182. ábra.



183. ábra.

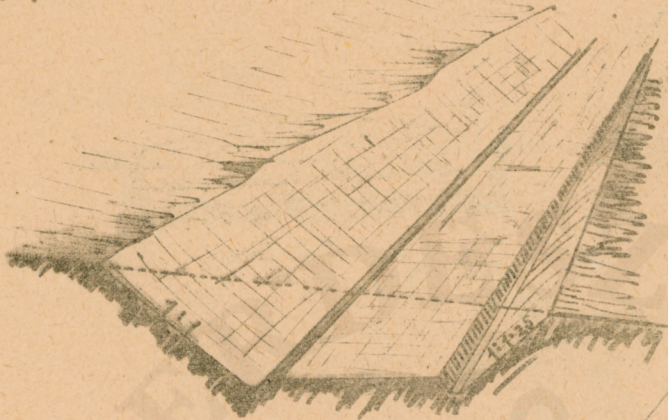


184. ábra.

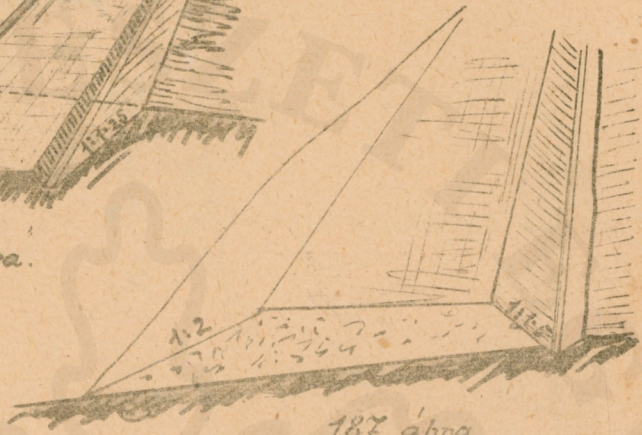


185. ábra.

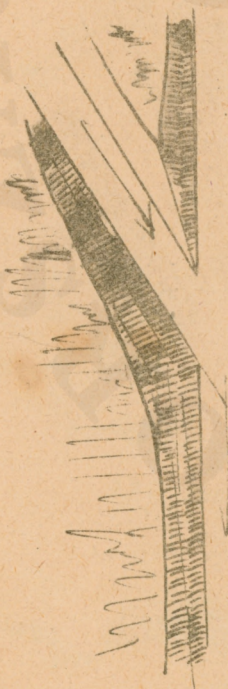
34.



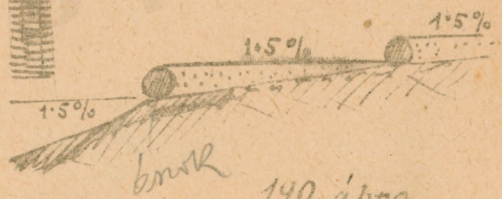
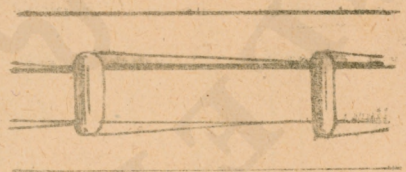
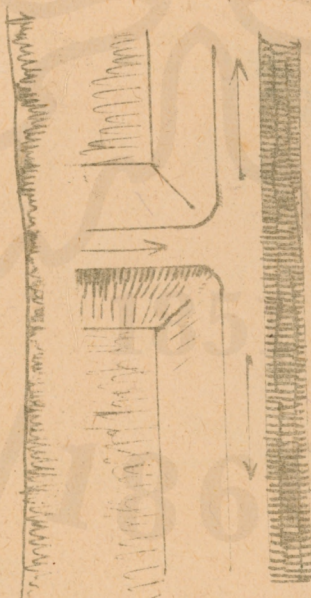
186. ábra.



187. ábra.



188. ábra.

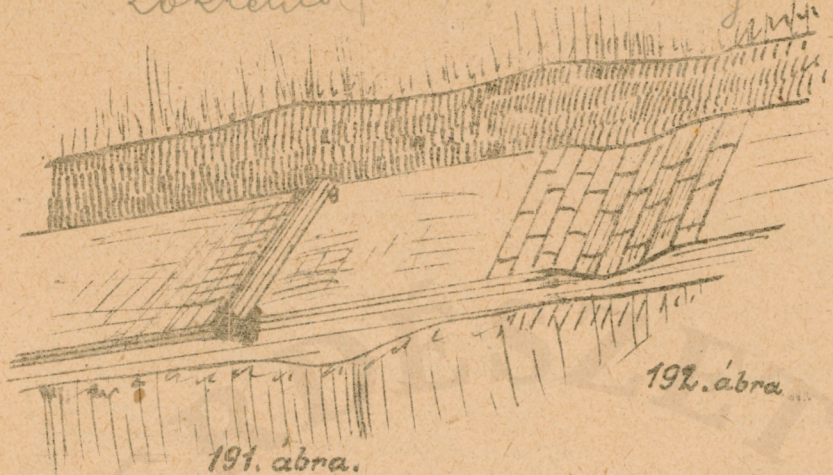


190. ábra.

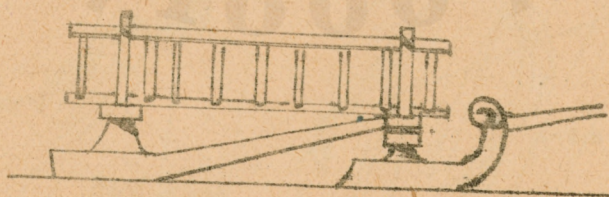
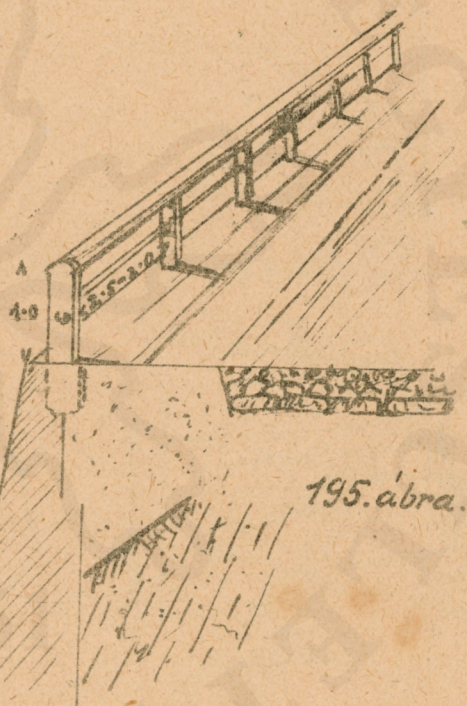
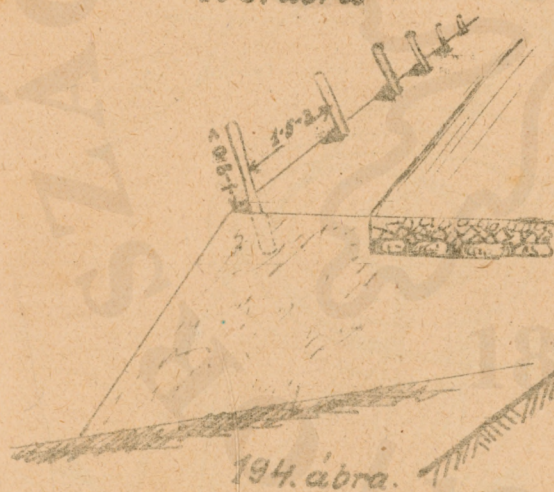
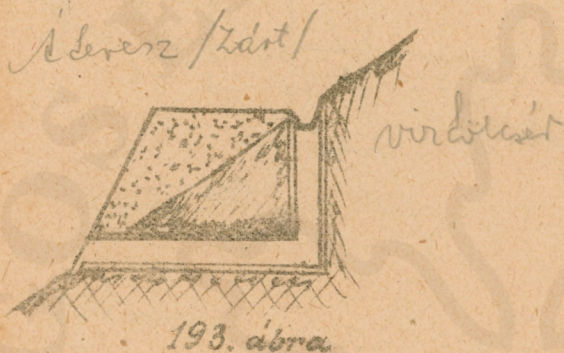
Zokkendő (falbol)

Csúszó

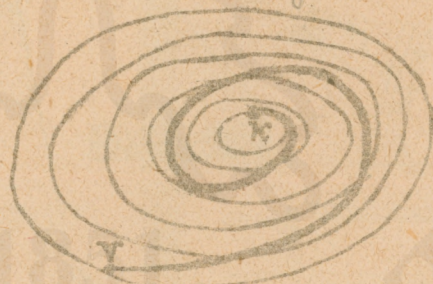
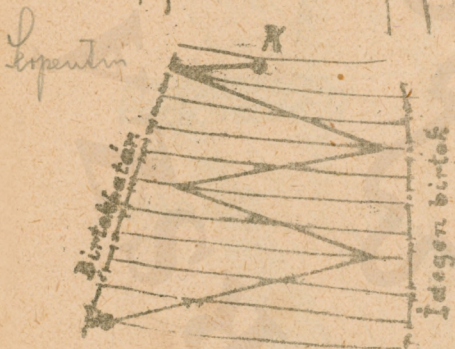
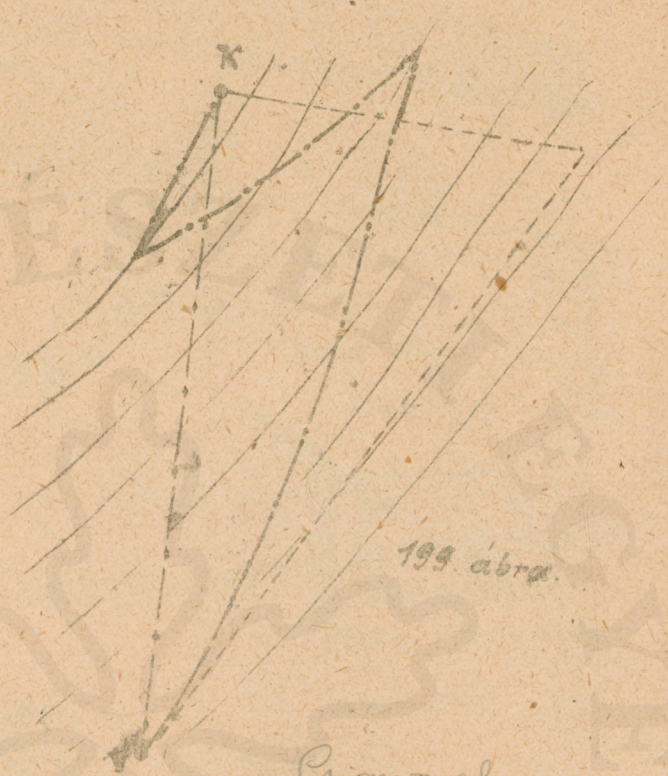
35.

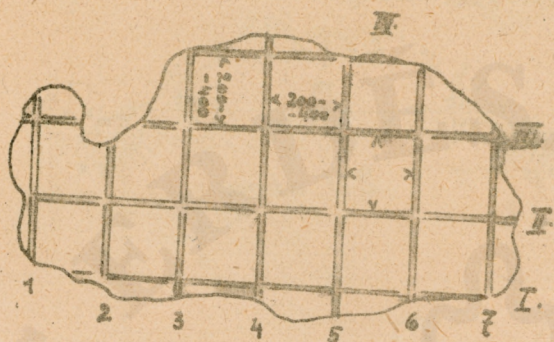


192. ábra

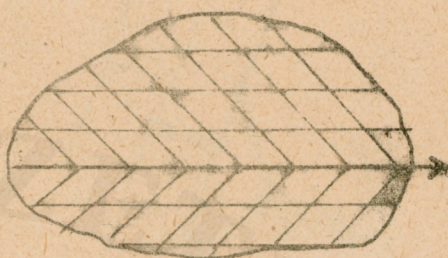


196. ábra.

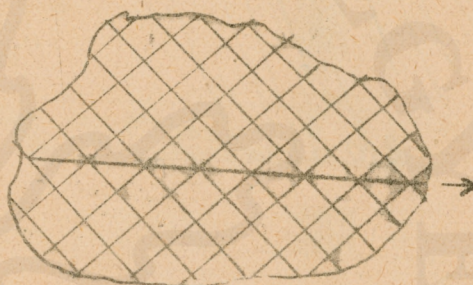




204. ábra.



205. ábra.



206. ábra.

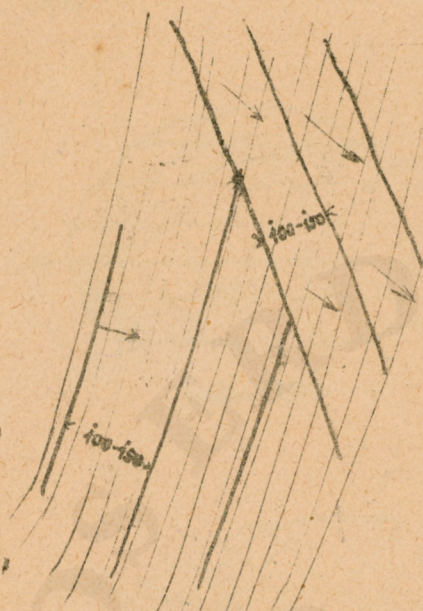
207. ábra.



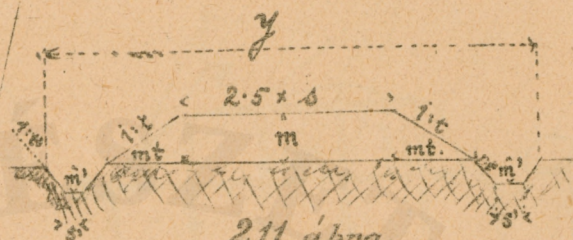
208. ábra.



209. ábra.



210. ábra.



211. ábra.



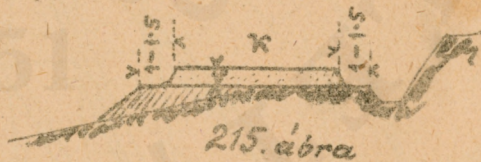
212. ábra.



213. ábra.



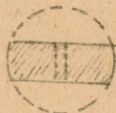
214. ábra.



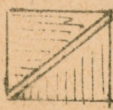
215. ábra.



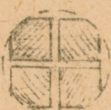
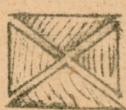
216. ábra.



217. ábra.



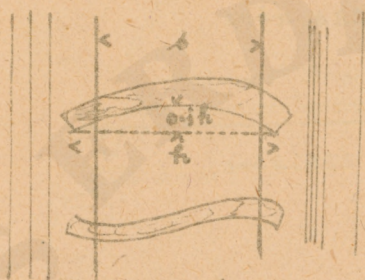
218. ábra.



219. ábra.



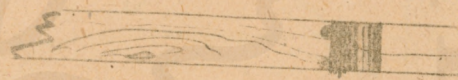
219. ábra.



220. ábra.



221. ábra.



Vignol sin



222. ábra.

45-50

20-25

100-125

8-10

10-12

10-12

10-12

10-12

10-12

10-12

10-12

10-12

10-12

10-12

10-12

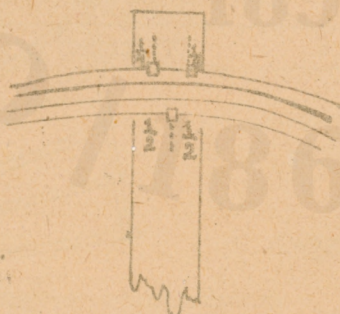
10-12

10-12

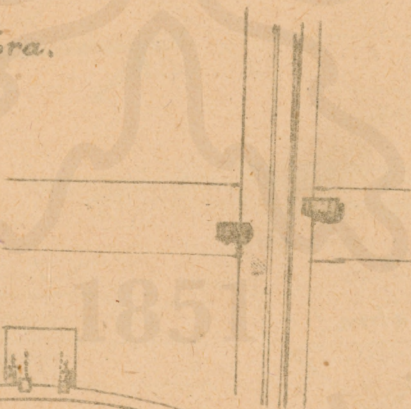
10-12

10-12

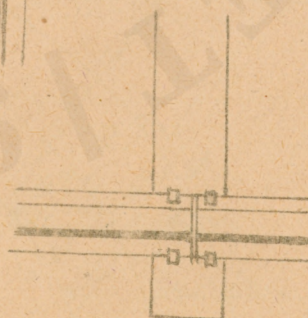
223. ábra.



225. ábra



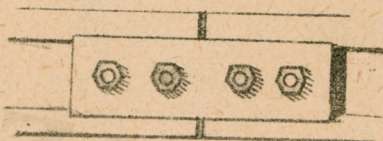
224. ábra.



226. ábra.

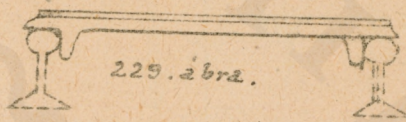


227. ábra.

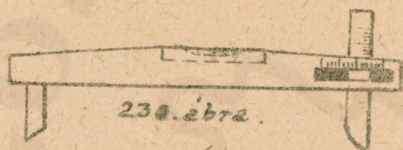


228. ábra.

Nyomkövetés



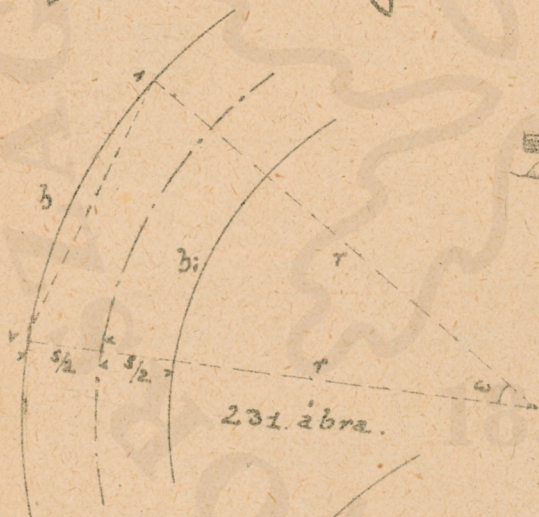
229. ábra.



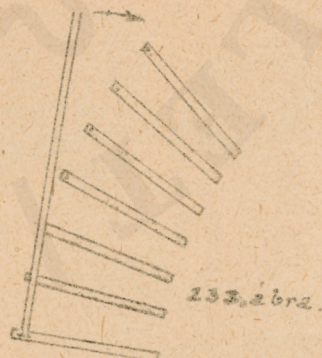
230. ábra.



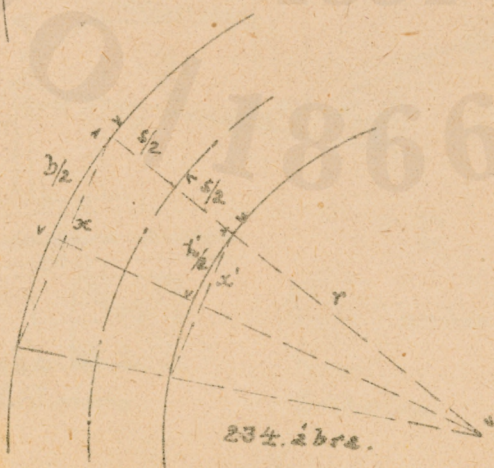
232. ábra.



231. ábra.



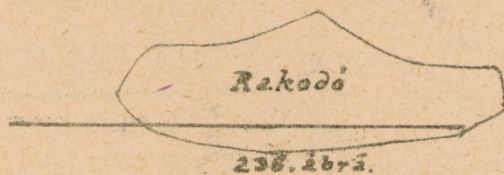
233. ábra.



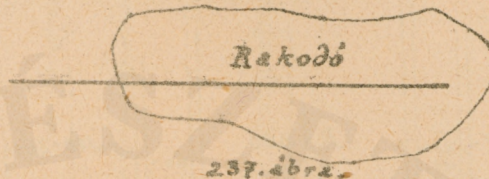
234. ábra.



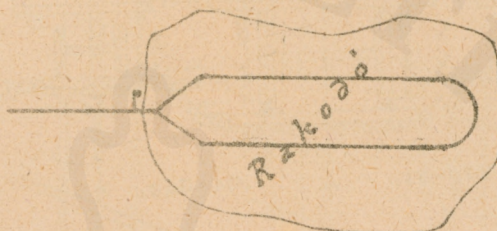
235. ábra.



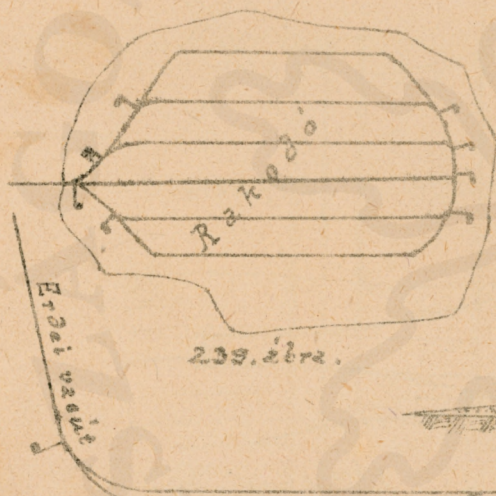
236. ábra.



237. ábra.



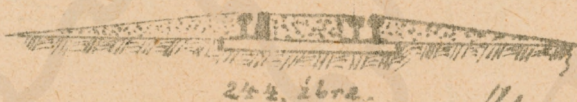
238. ábra.



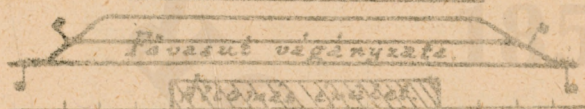
239. ábra.



240. ábra.



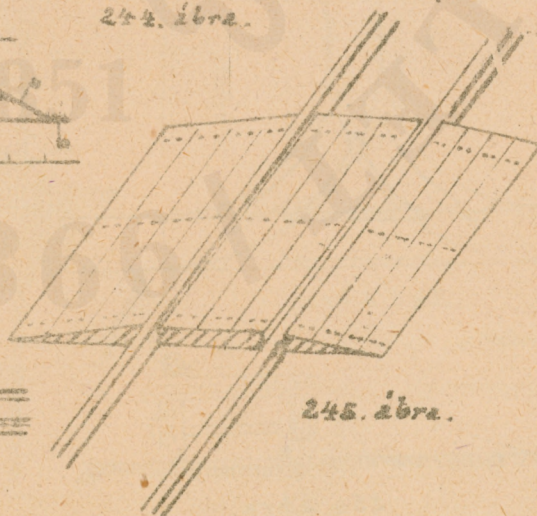
242. ábra.



241. ábra.



242. ábra.



245. ábra.

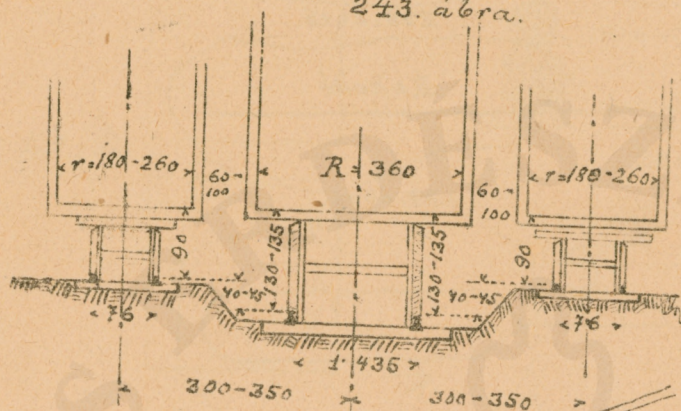
42.

Erd. v. rakodó vágánya.

Ipar vágány.

Erd. v. rak. vág.

243. ábra.



246. ábra.

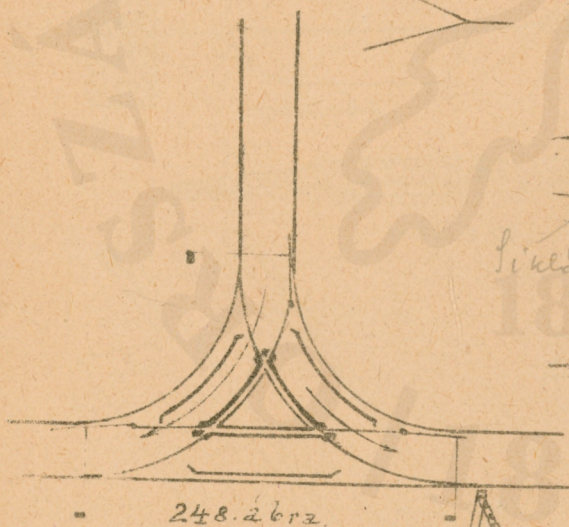


Függ. vetület

Vízz. vetület.

252. ábra.

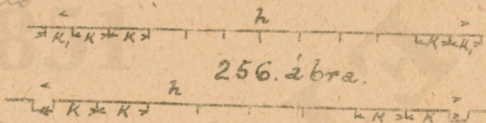
247. ábra.



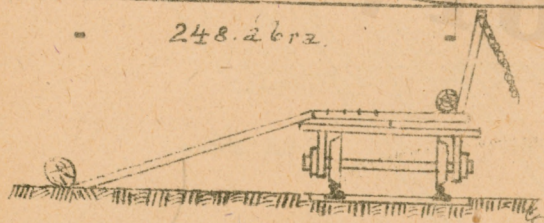
248. ábra.

líne

253. ábra.



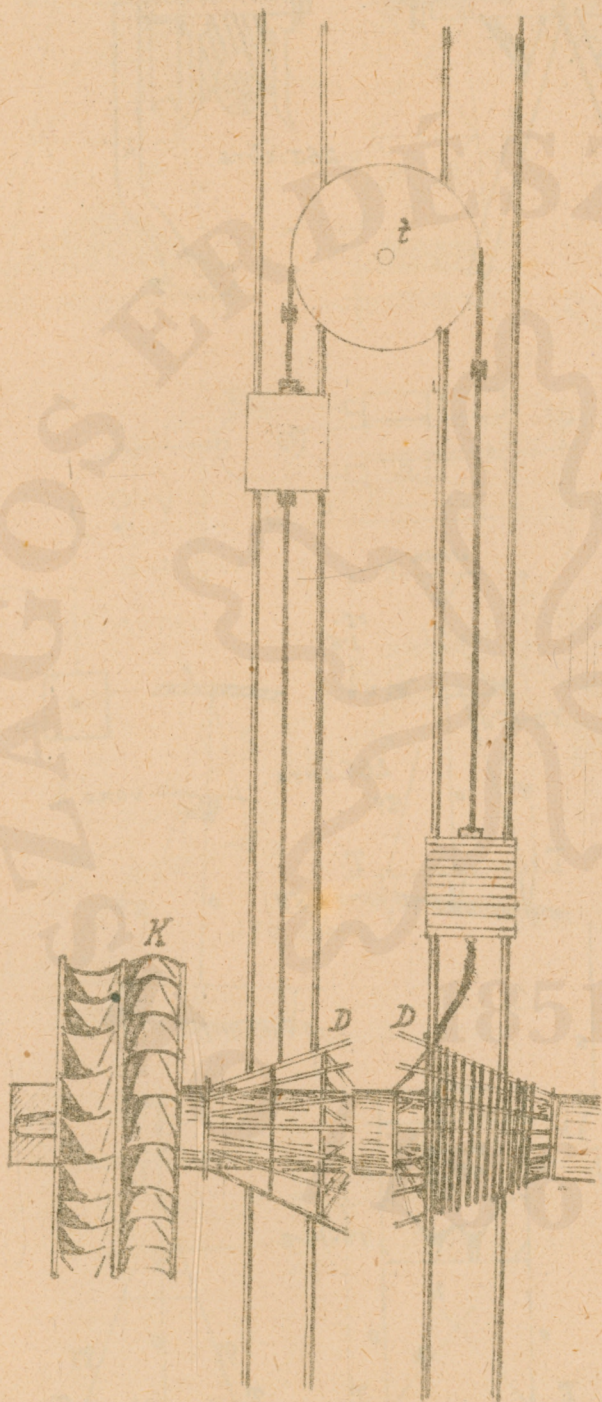
256. ábra.



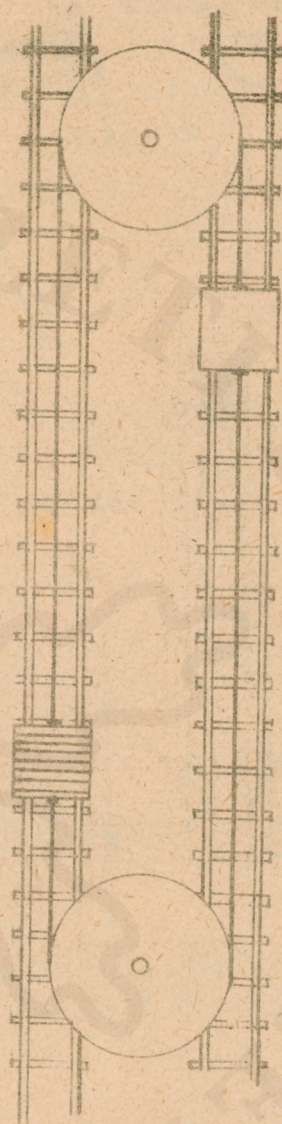
254. ábra.



255. ábra.



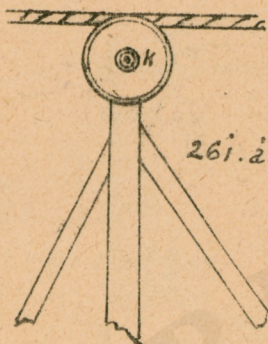
258. ábra.



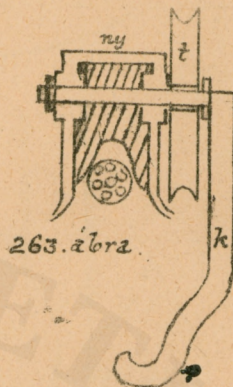
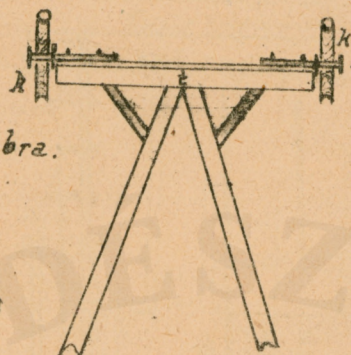
259. ábra.



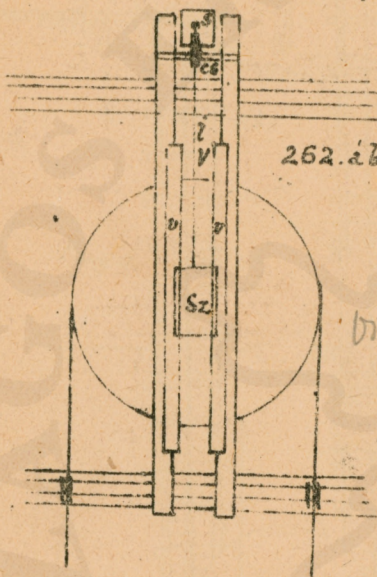
260. ábra.



261. ábra.



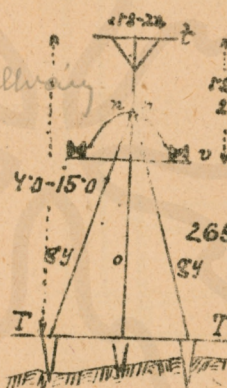
263. ábra.



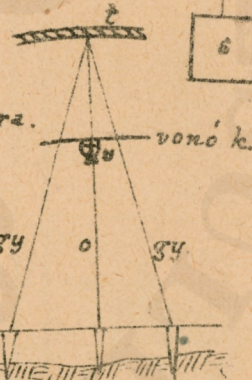
262. ábra.



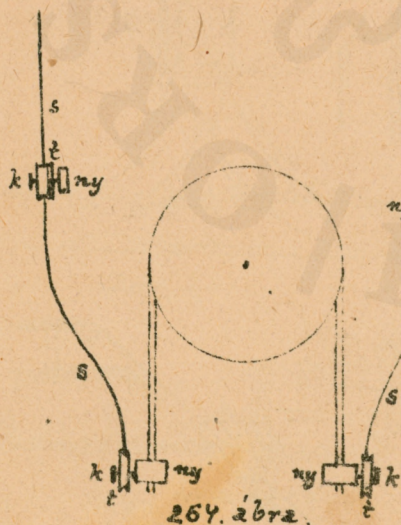
örzöspallvány



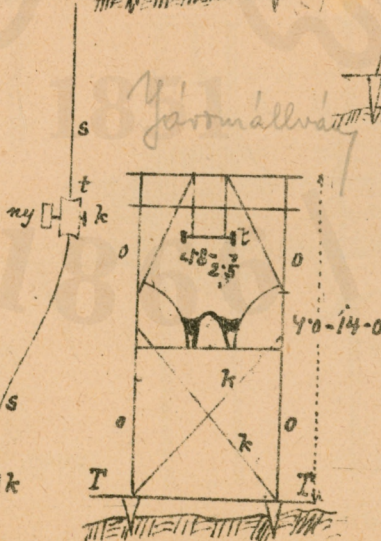
265. ábra.



266. ábra.

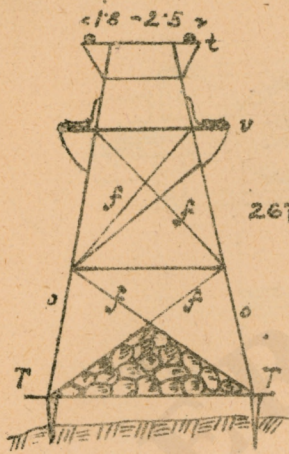


267. ábra.

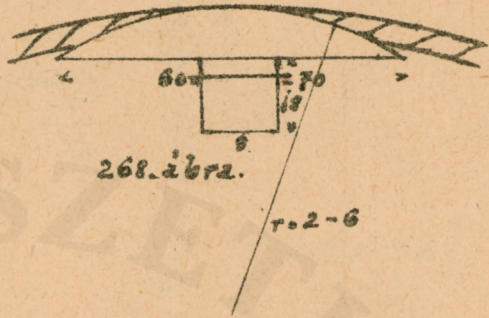
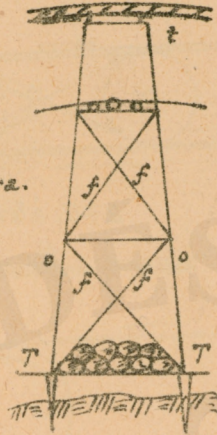


görmállvány

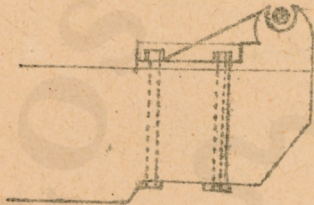
Paragottka állvány



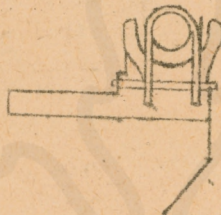
267. ábra.



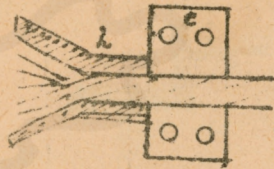
268. ábra.



268. ábra.



269. ábra.



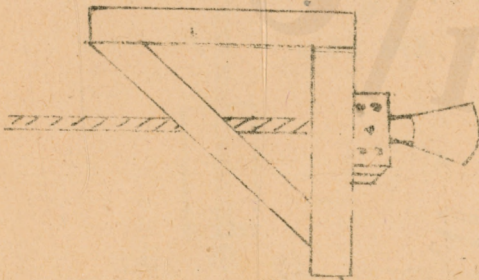
271. ábra.



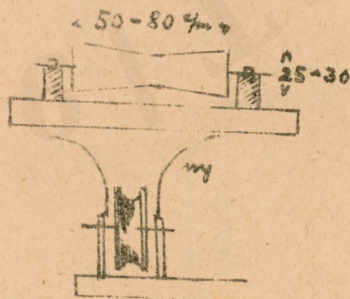
270. ábra.



272. ábra.

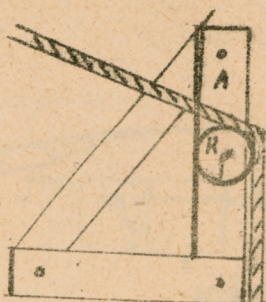


271. ábra.



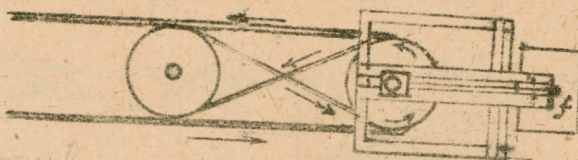
274. ábra.

46.

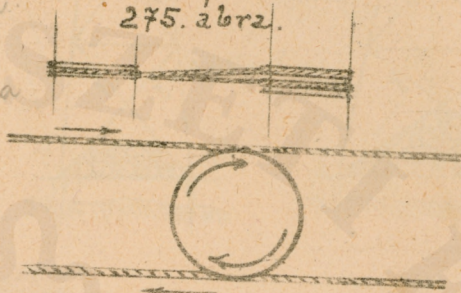


273. ábra.

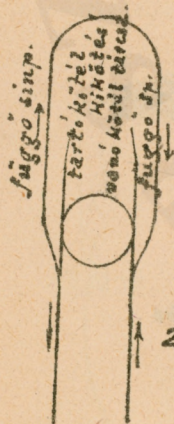
2000 ft.
címbera



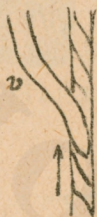
275. ábra.



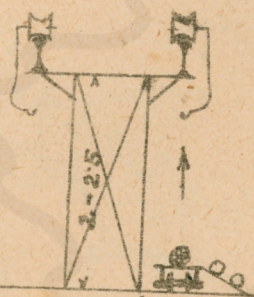
276. ábra.



277. ábra.



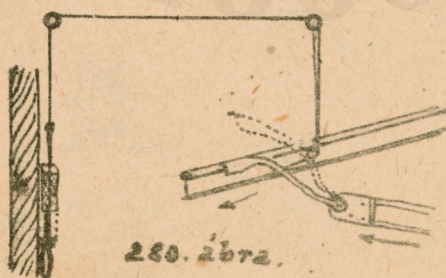
Rakódo



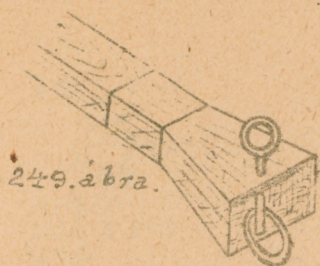
277. ábra.



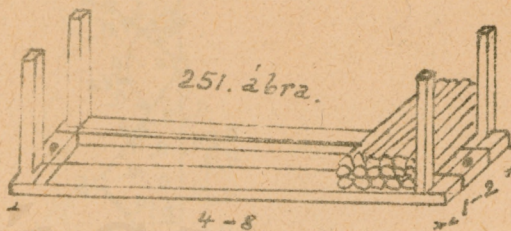
278. ábra.



280. ábra.

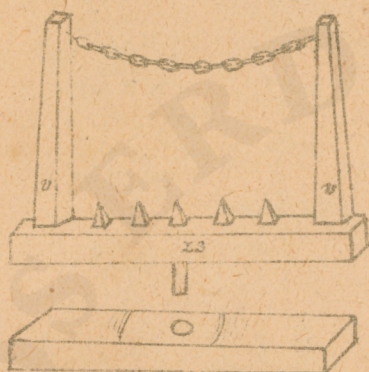


249. ábra.

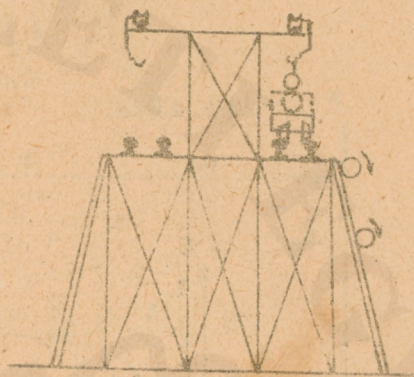
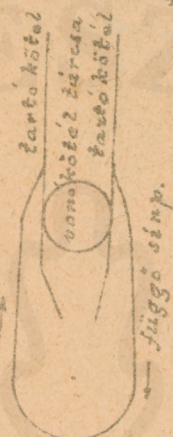


251. ábra.

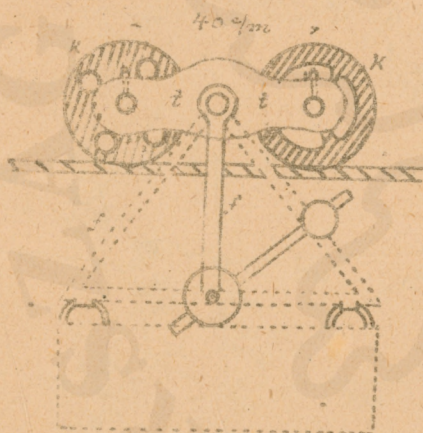
4-8



253. ábra.



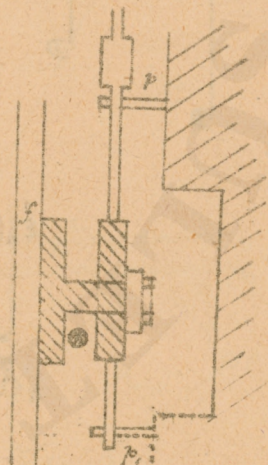
279. ábra.



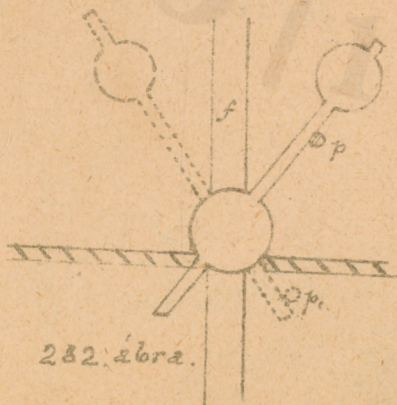
281. ábra



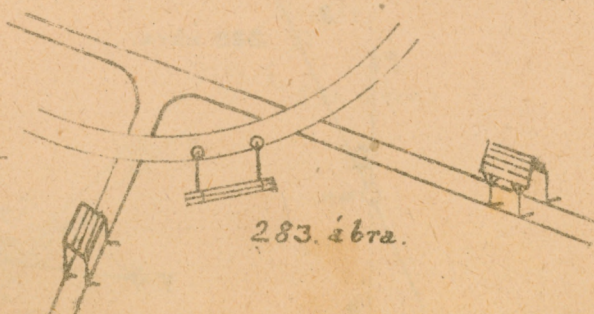
frikció Rapszobó



282. ábra.

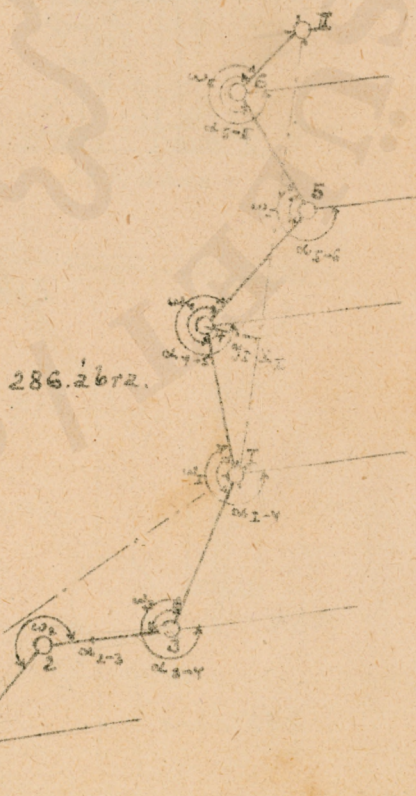
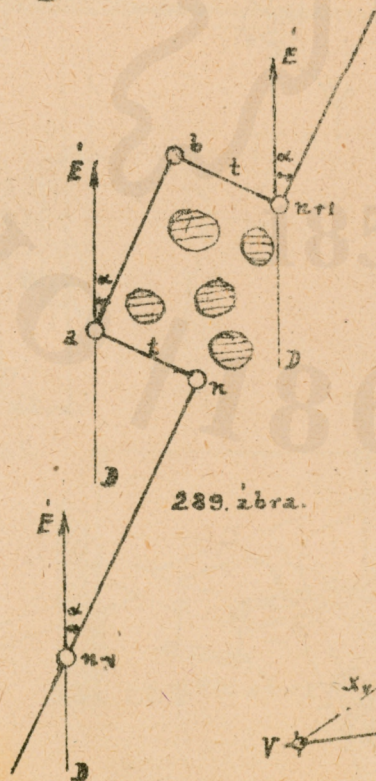
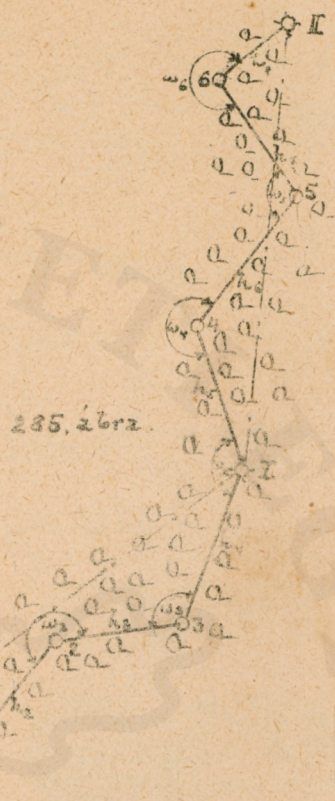
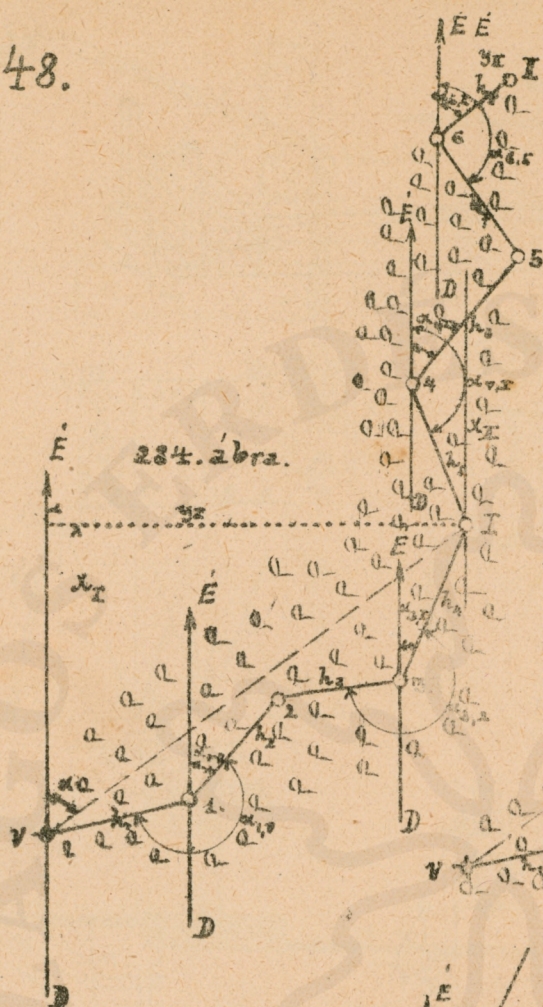


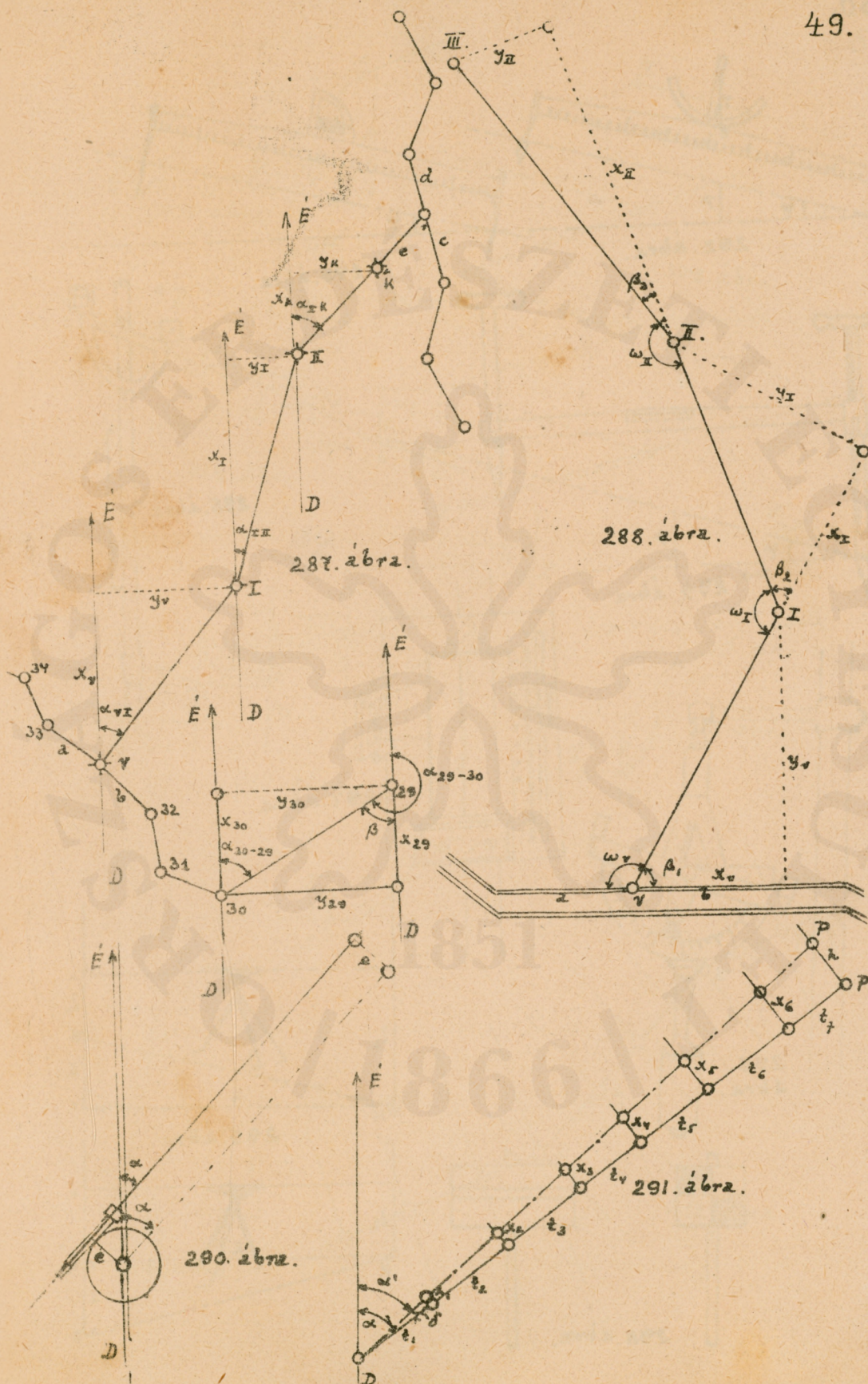
282. ábra.

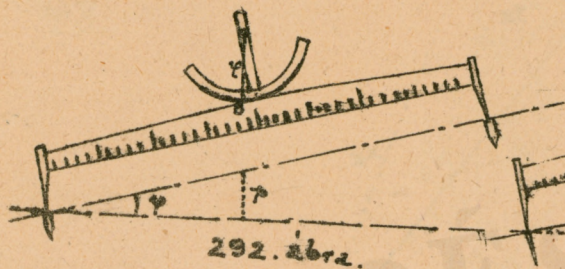


283. ábra.

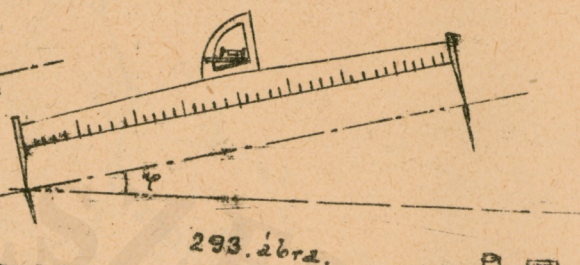
48.



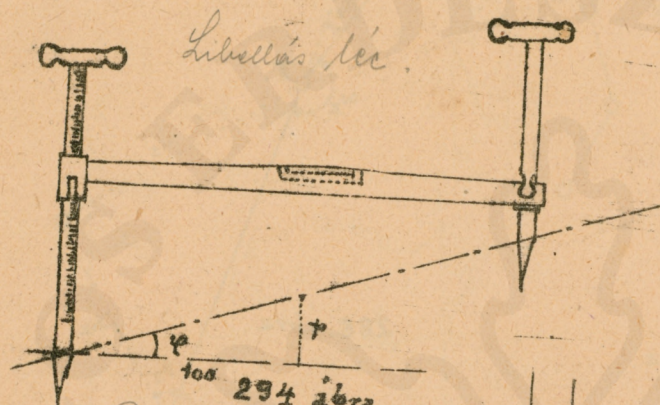




292. ábra.



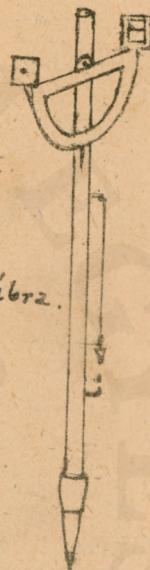
293. ábra.



294. ábra

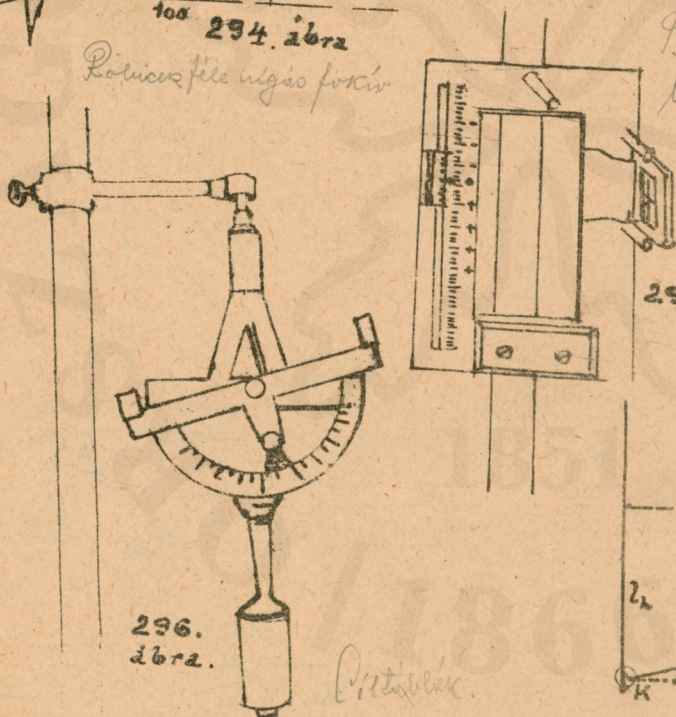
Pótolás nélküli fókusz

Fókusz bot.



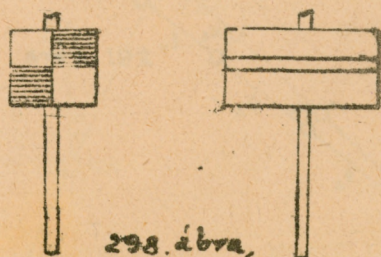
295. ábra.

Boose féle
lyttűző keret.

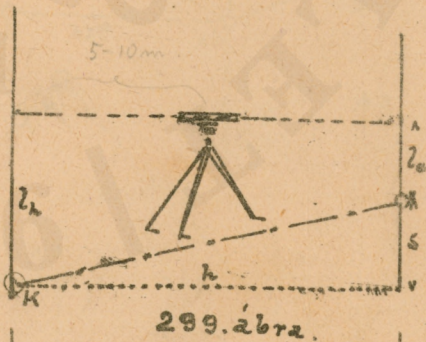


296.
ábra.

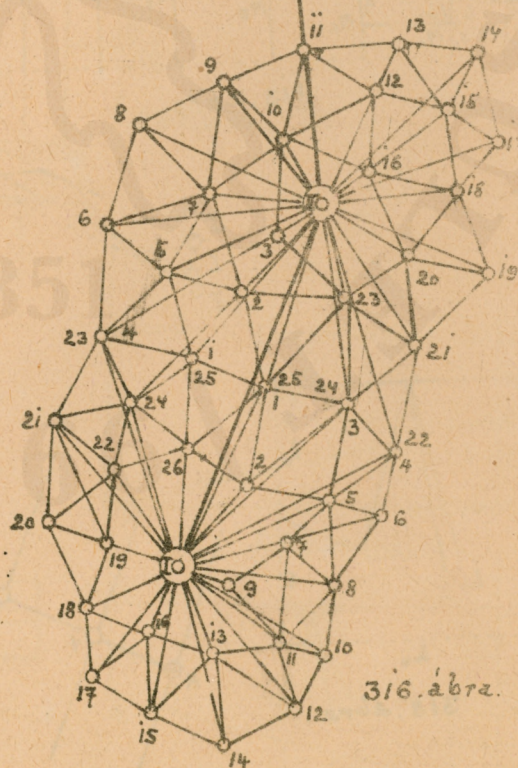
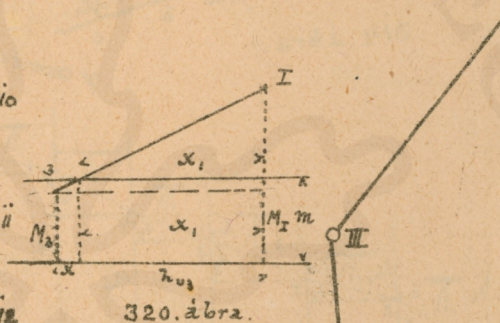
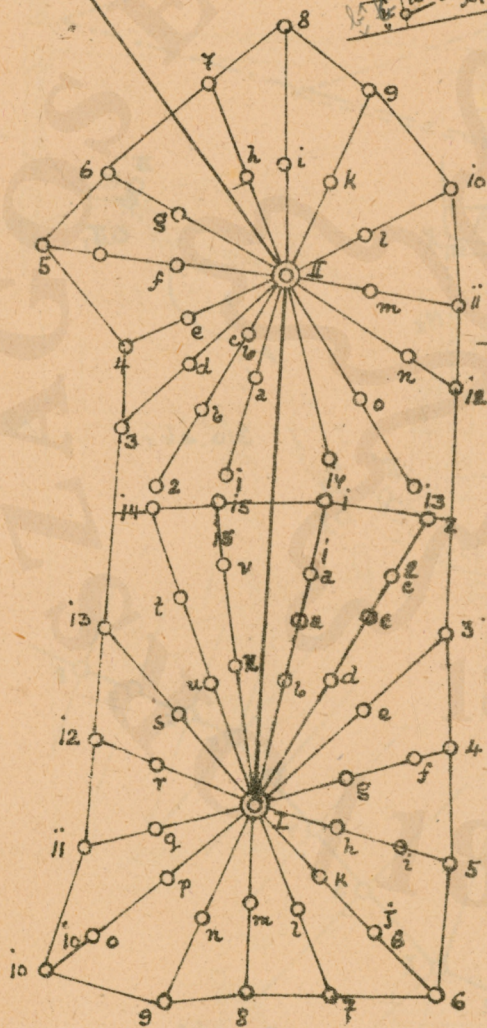
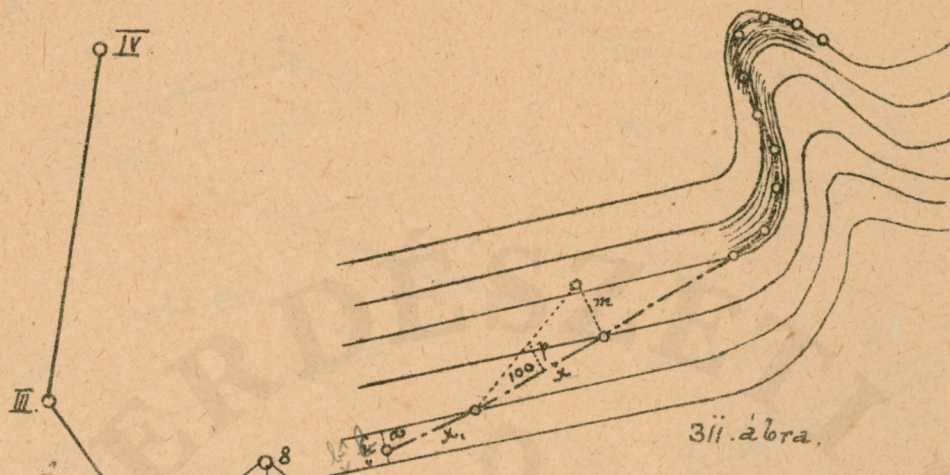
Portál léc.



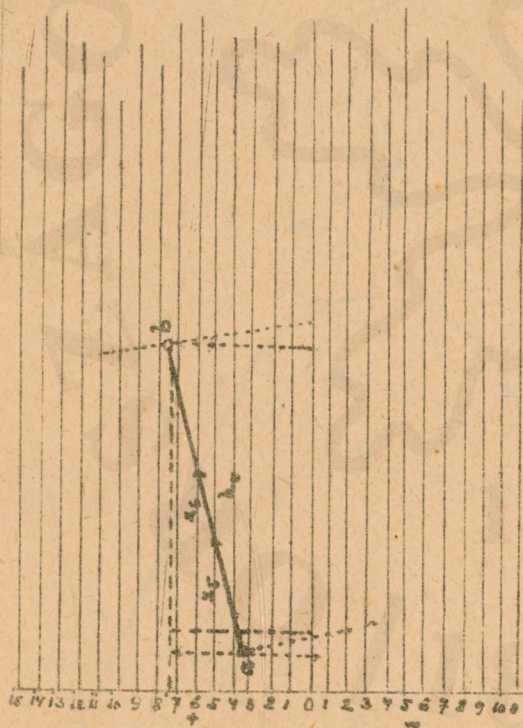
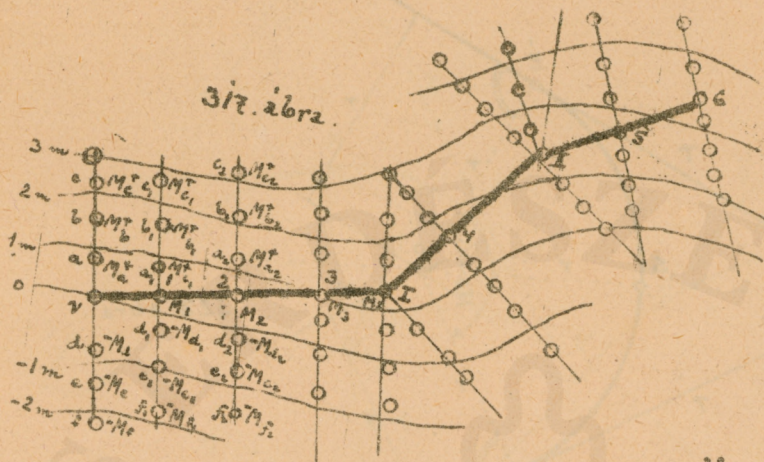
298. ábra.



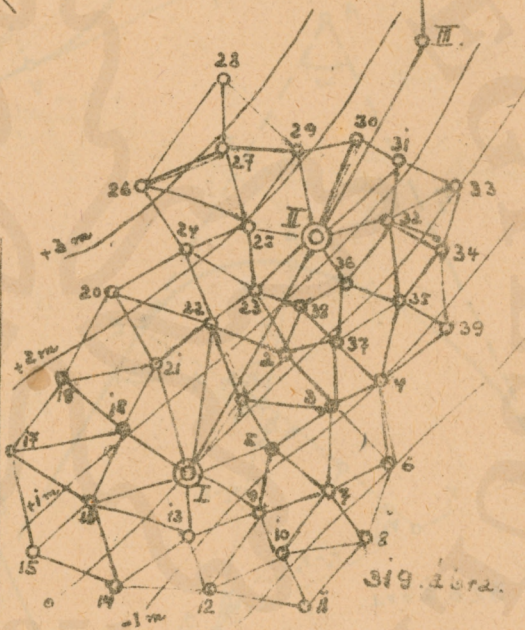
299. ábra.



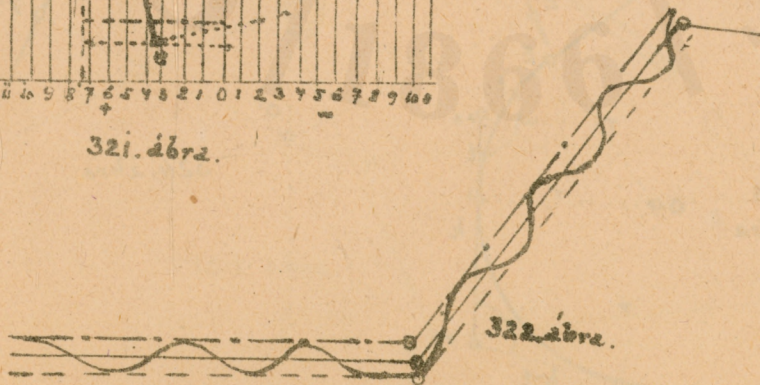
317. ábra.



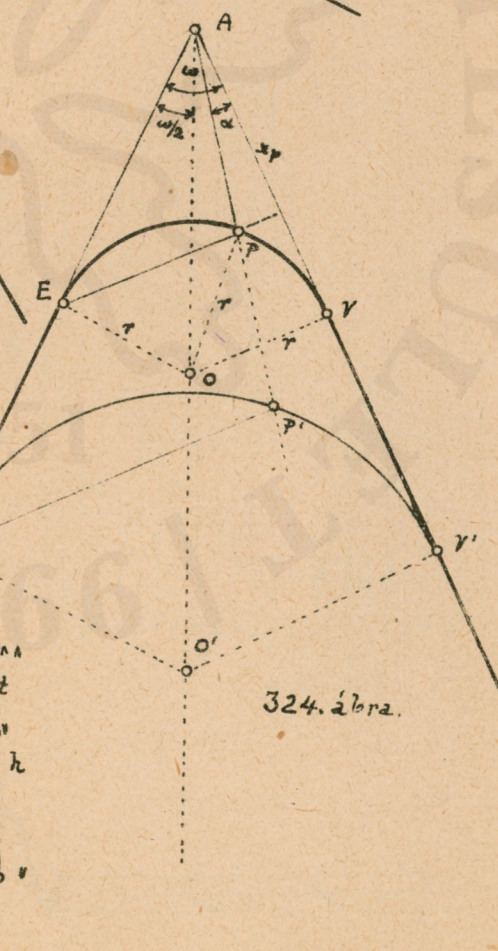
321. ábra.

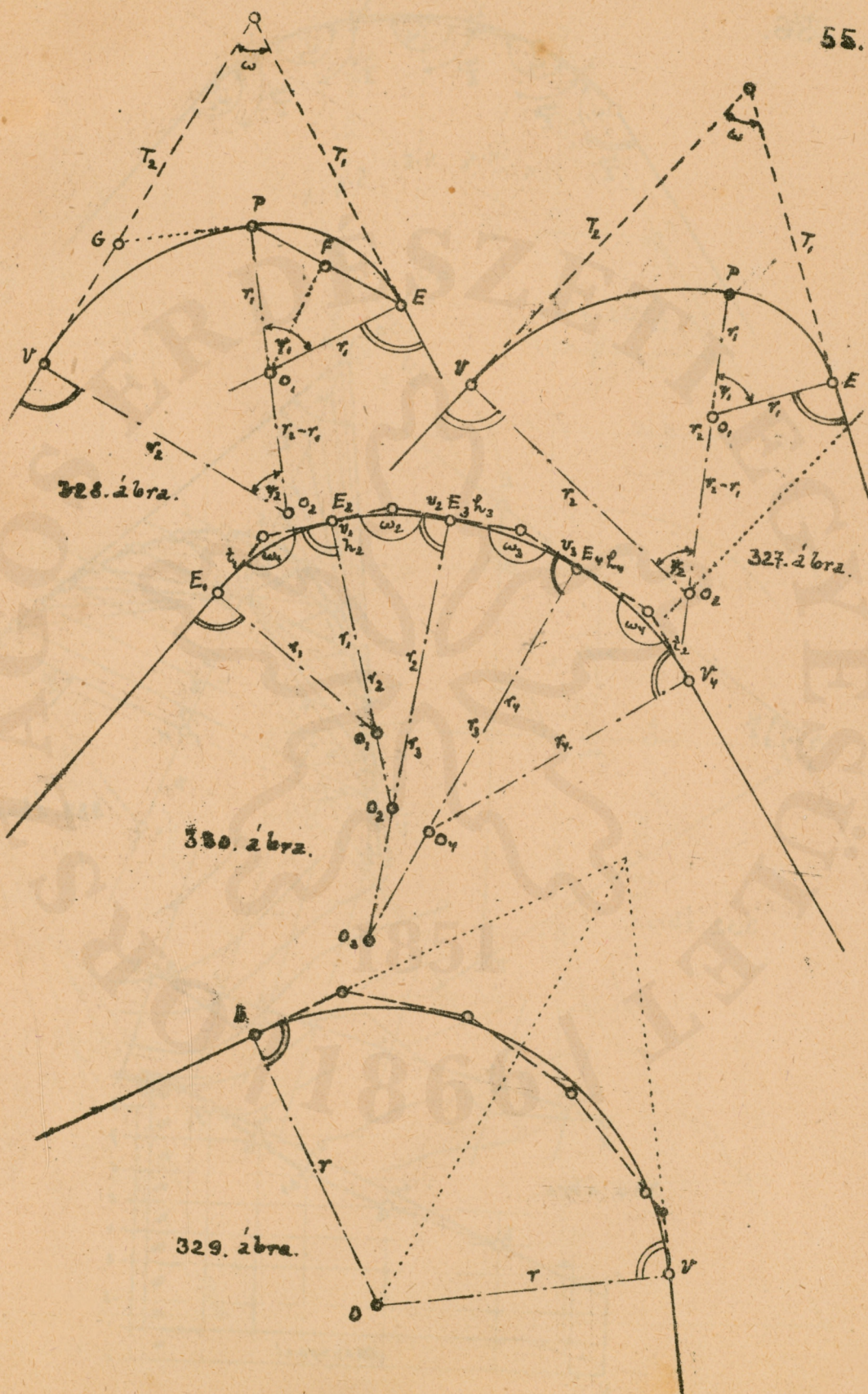


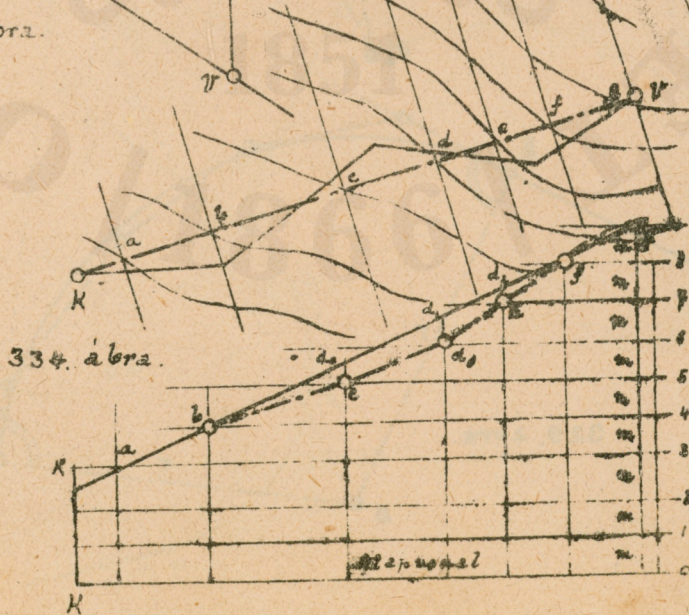
319. ábra.

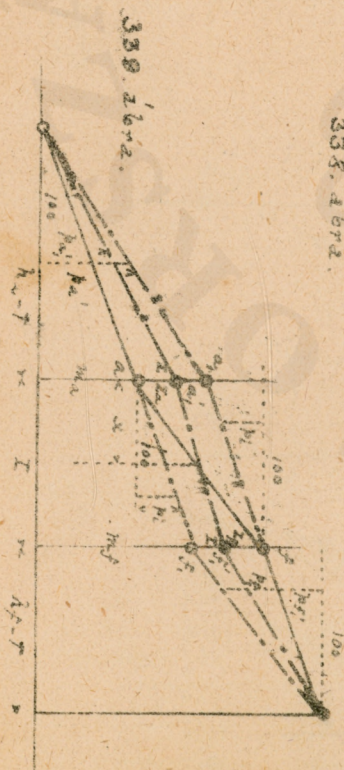
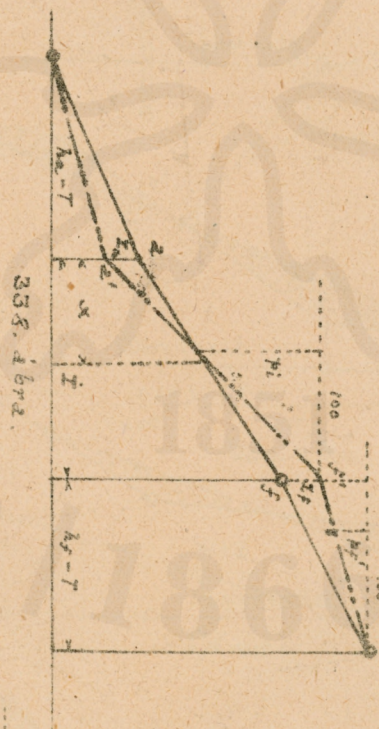
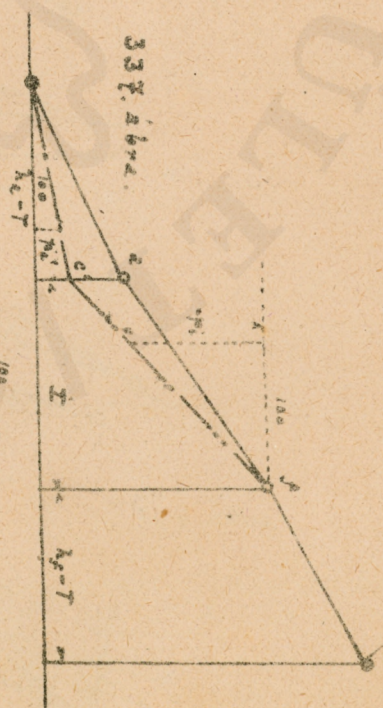
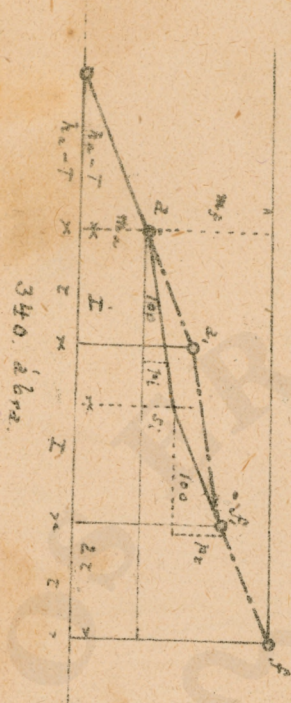
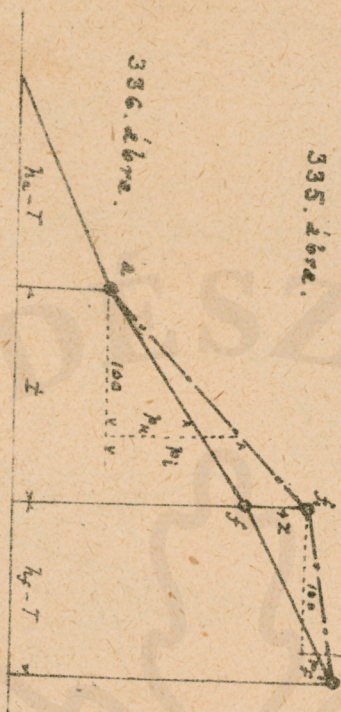
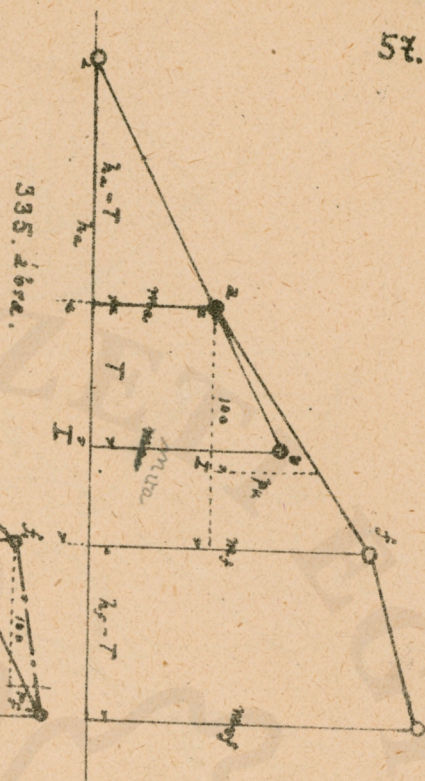


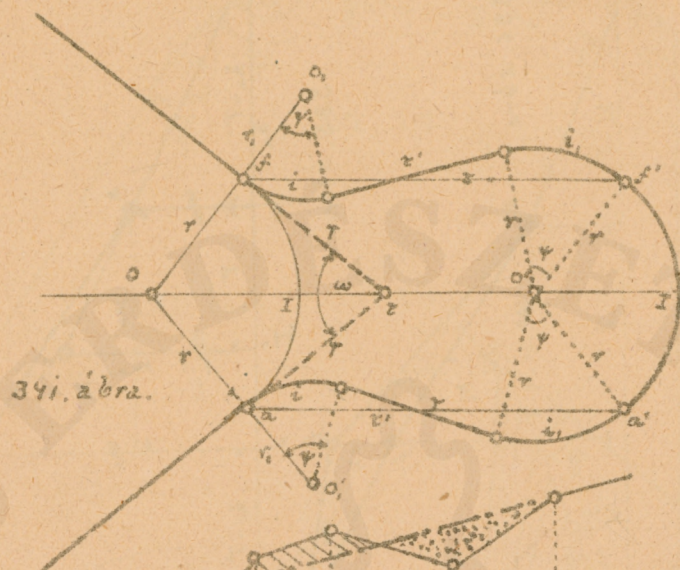
322. ábra.



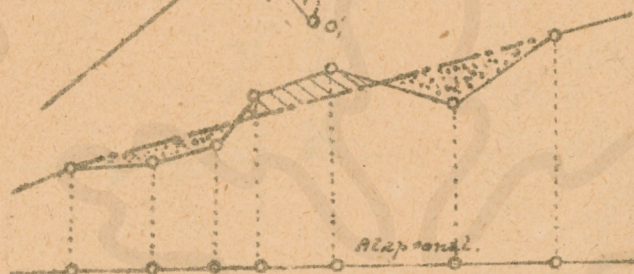




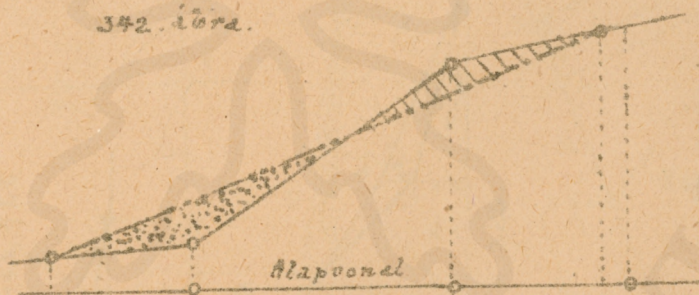




341. ábra.



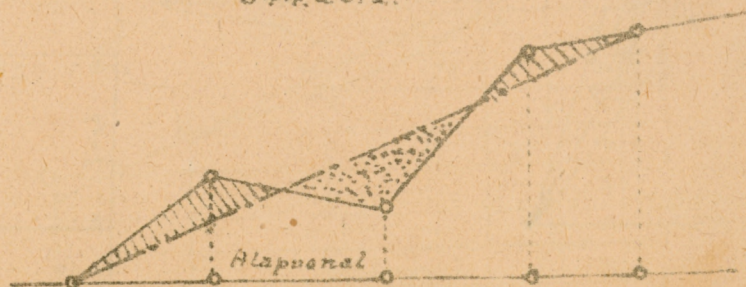
342. ábra.



343. ábra.

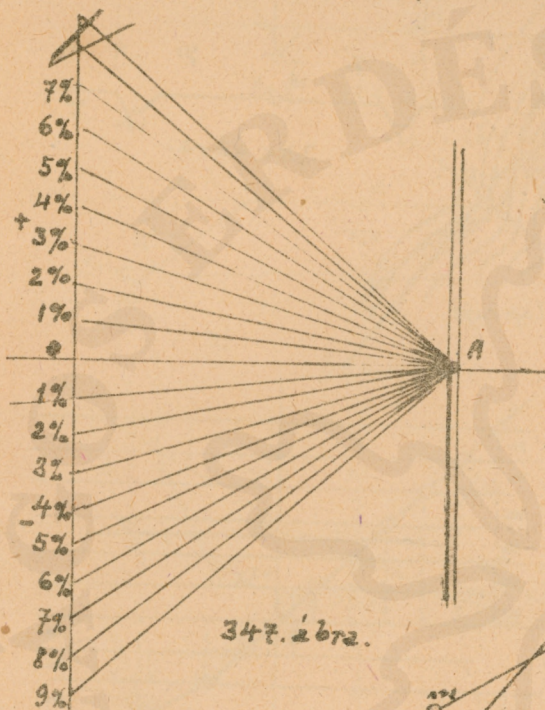


344. ábra.

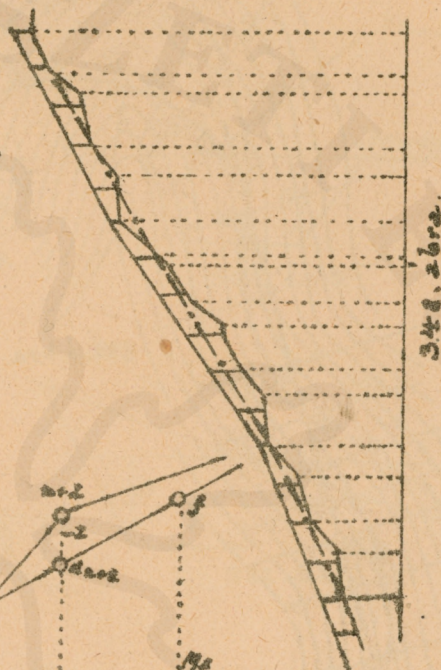


345. ábra.

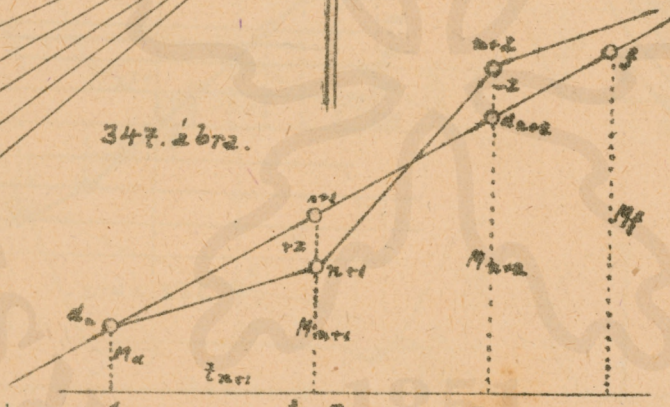
346. ábra.



347. ábra.



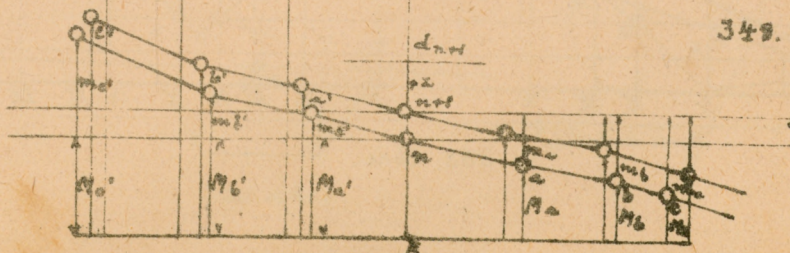
348. ábra.



349. ábra.

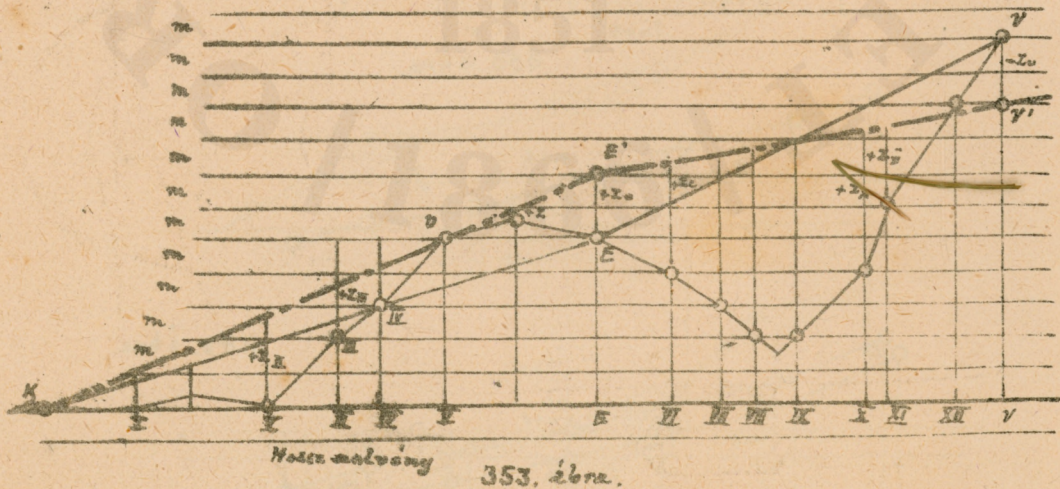
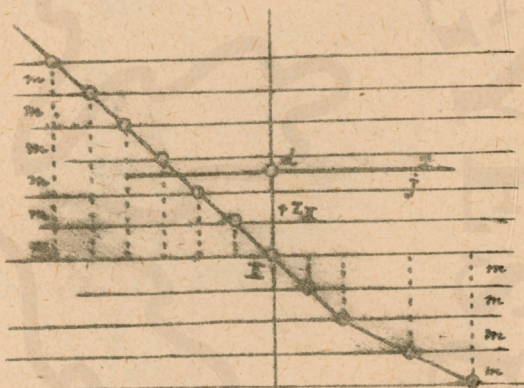
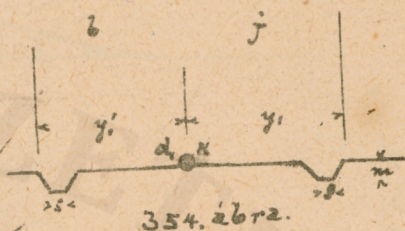


350. ábra.



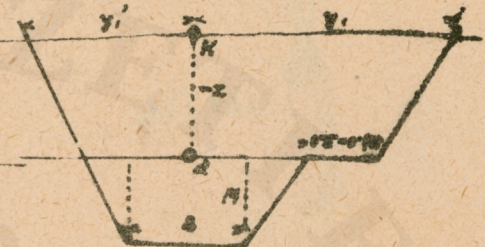


351. ábra.





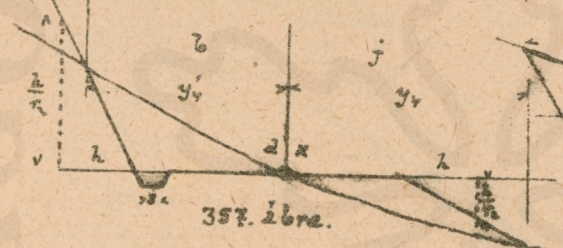
355. ábra.



361. ábra.



356. ábra.



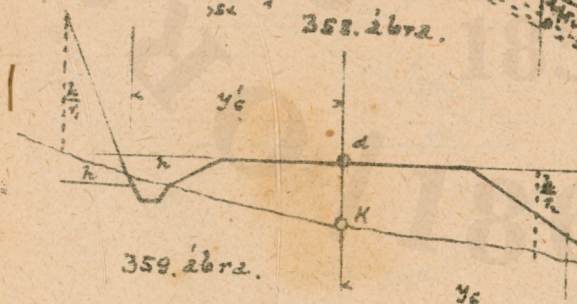
357. ábra.



362. ábra.



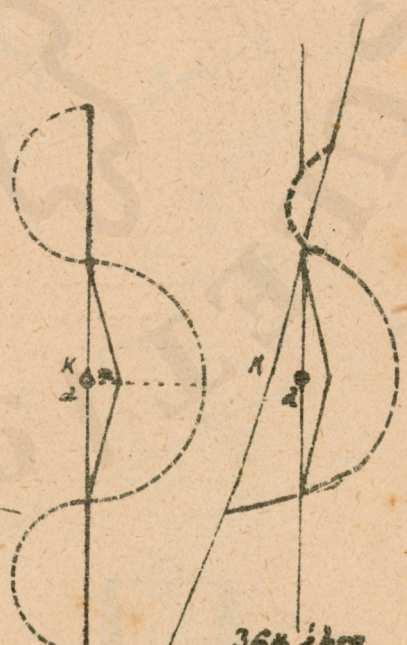
358. ábra.



359. ábra.

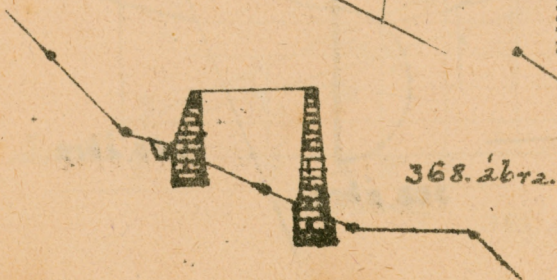
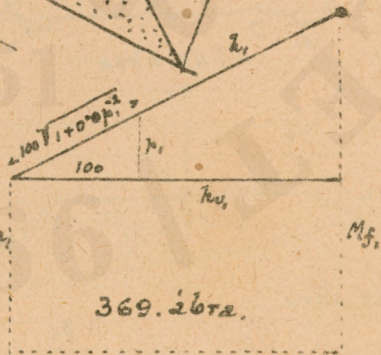
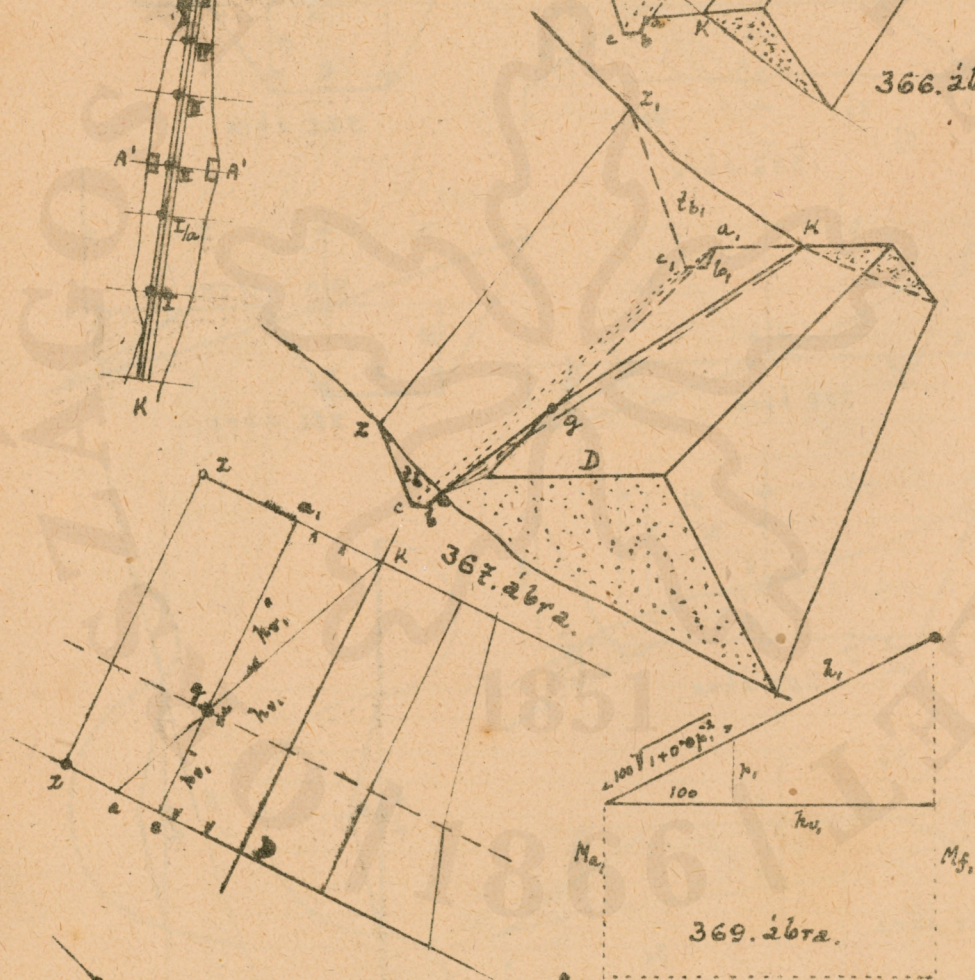
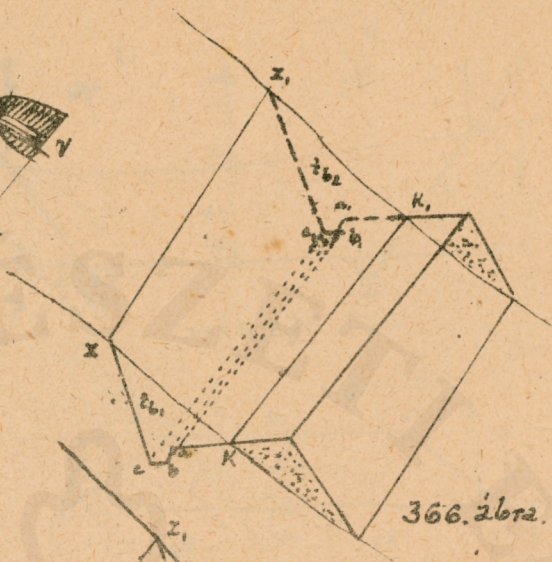
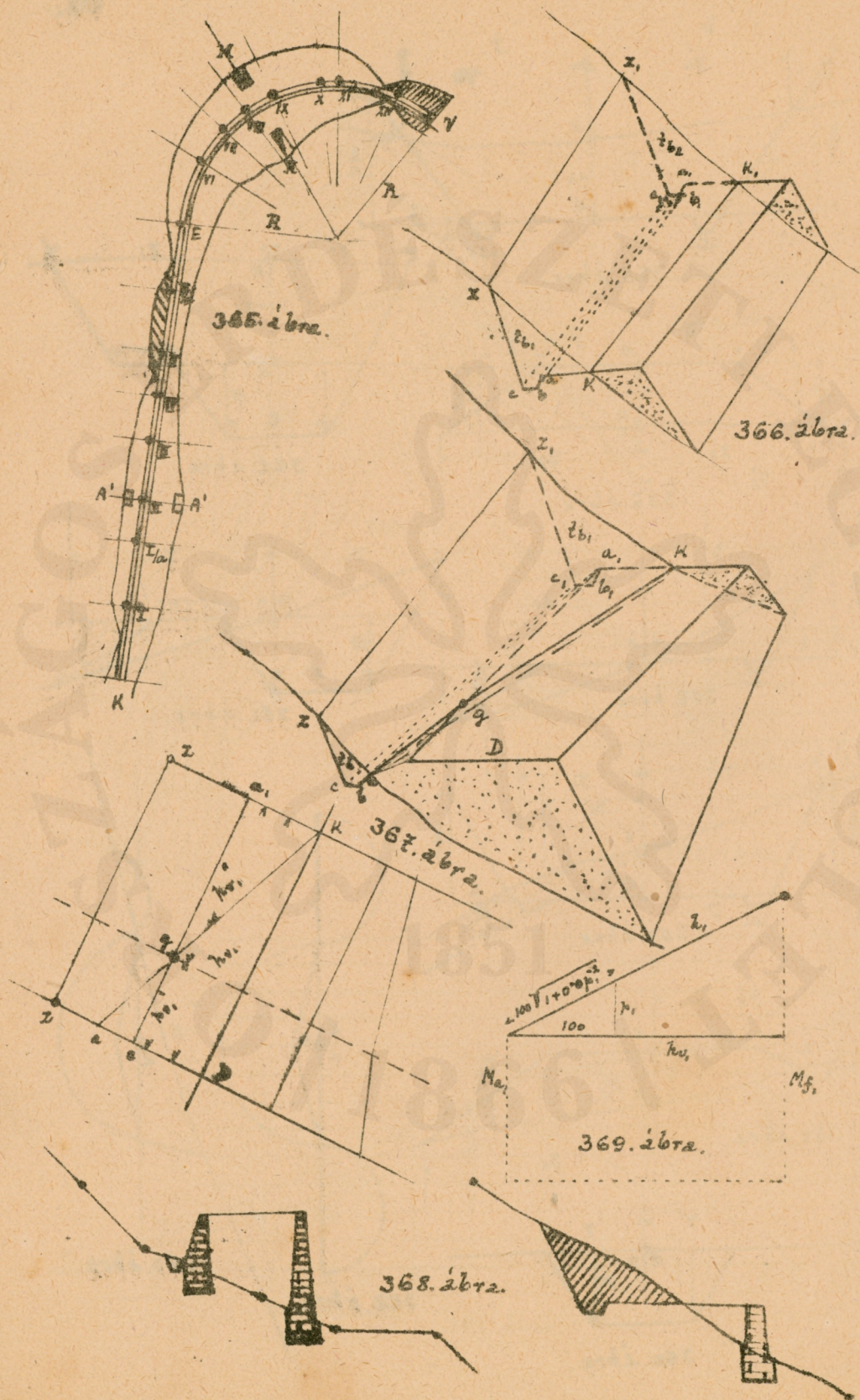


360. ábra.



363. ábra.

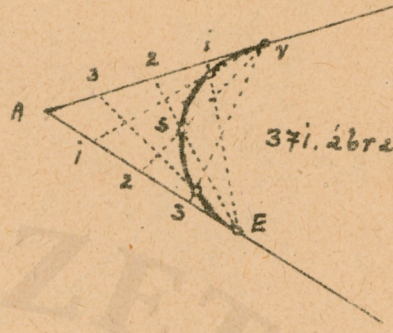
364. ábra.



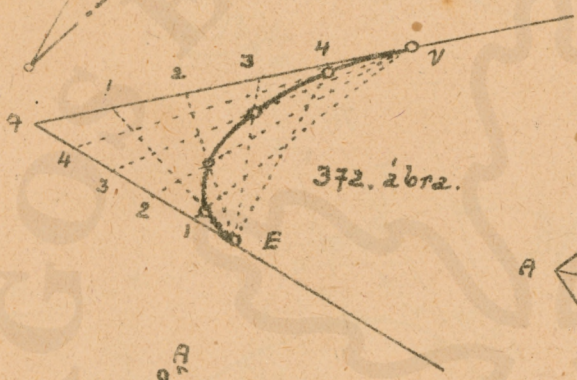
370. ábra.



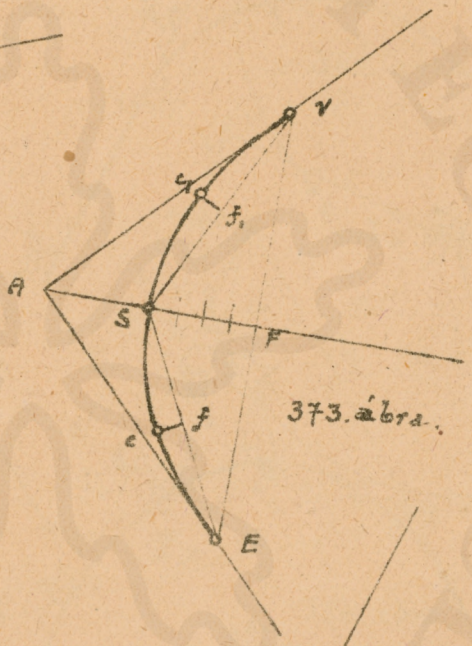
371. ábra.



372. ábra.



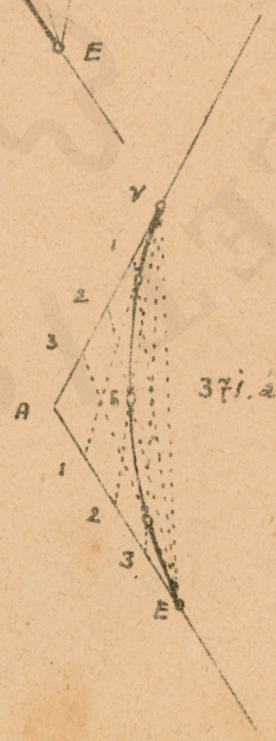
373. ábra.



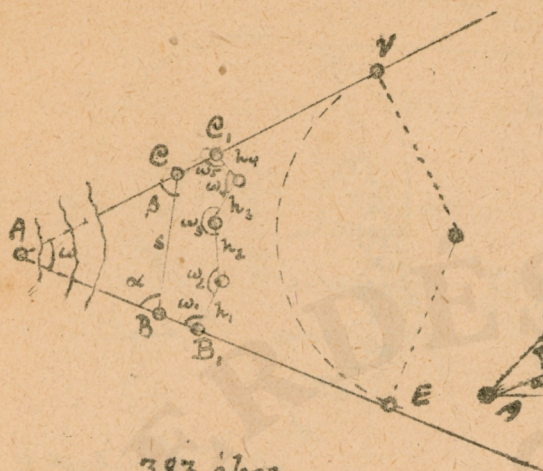
374. ábra.



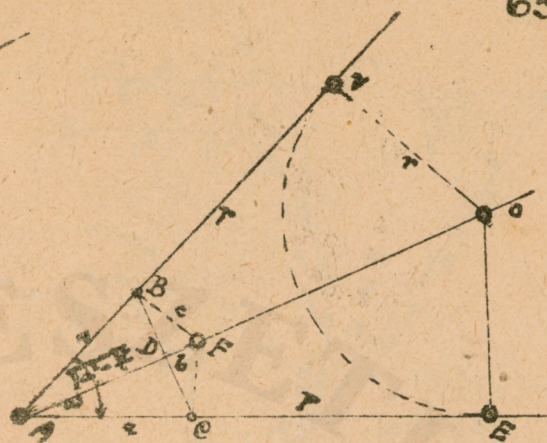
375. ábra.



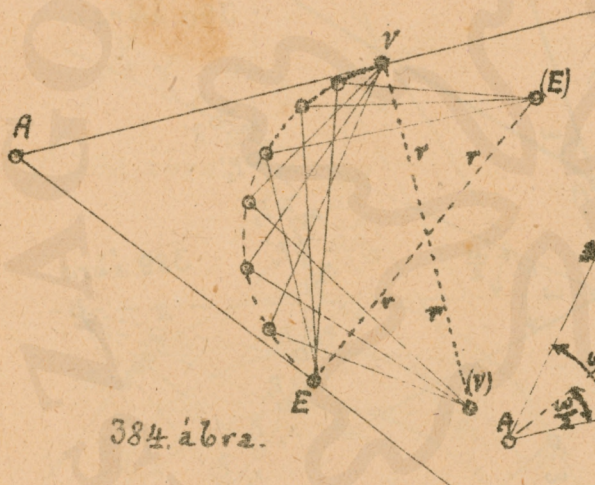




383. ábra.



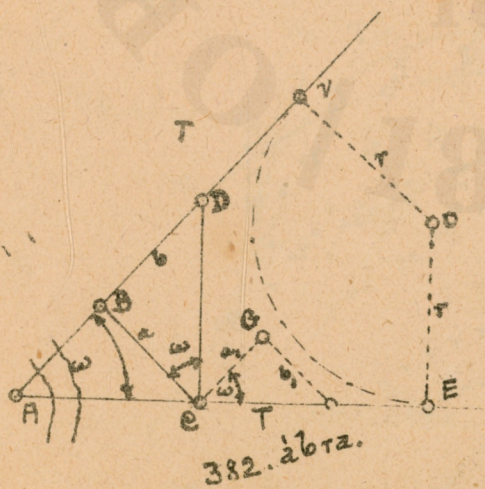
381. ábra.



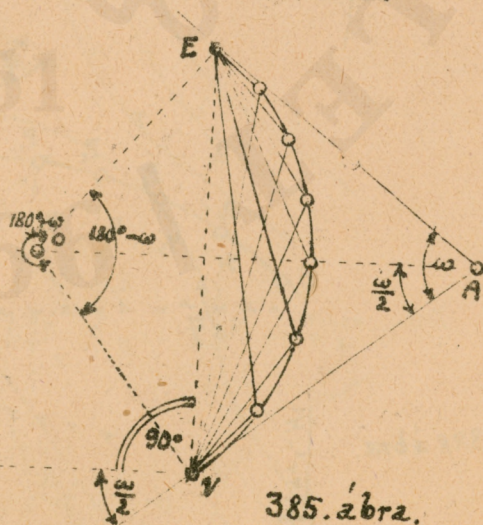
384. ábra.



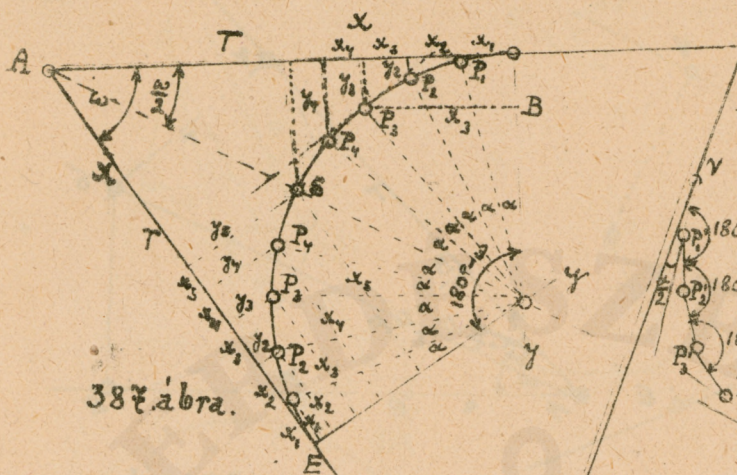
386. ábra.



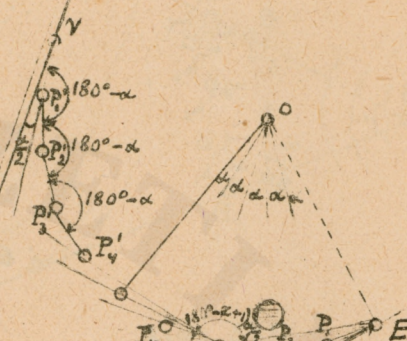
382. ábra.



385. ábra.

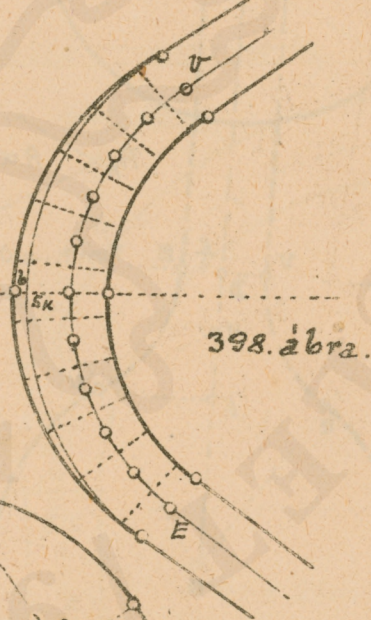
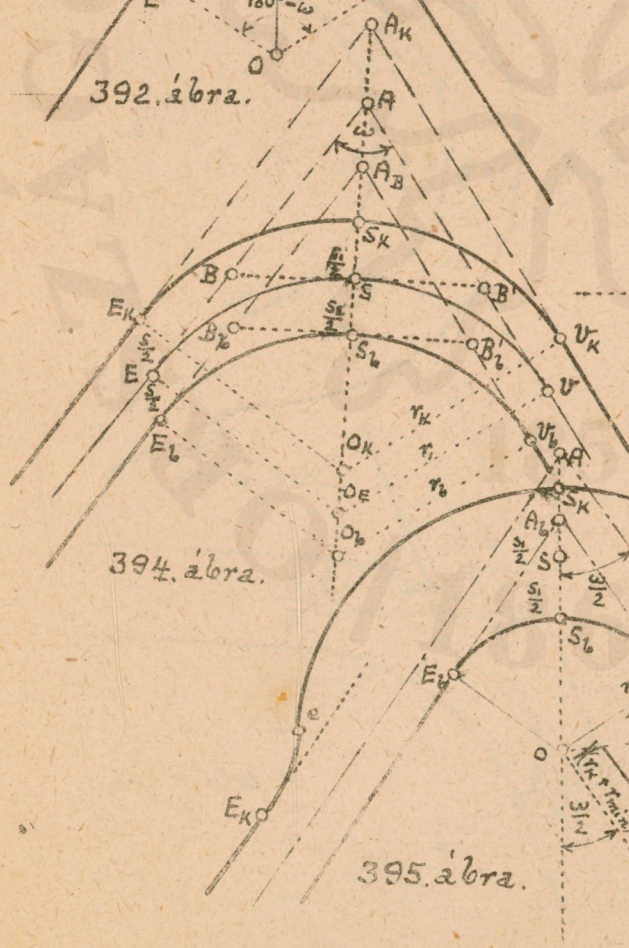


387. ábra.



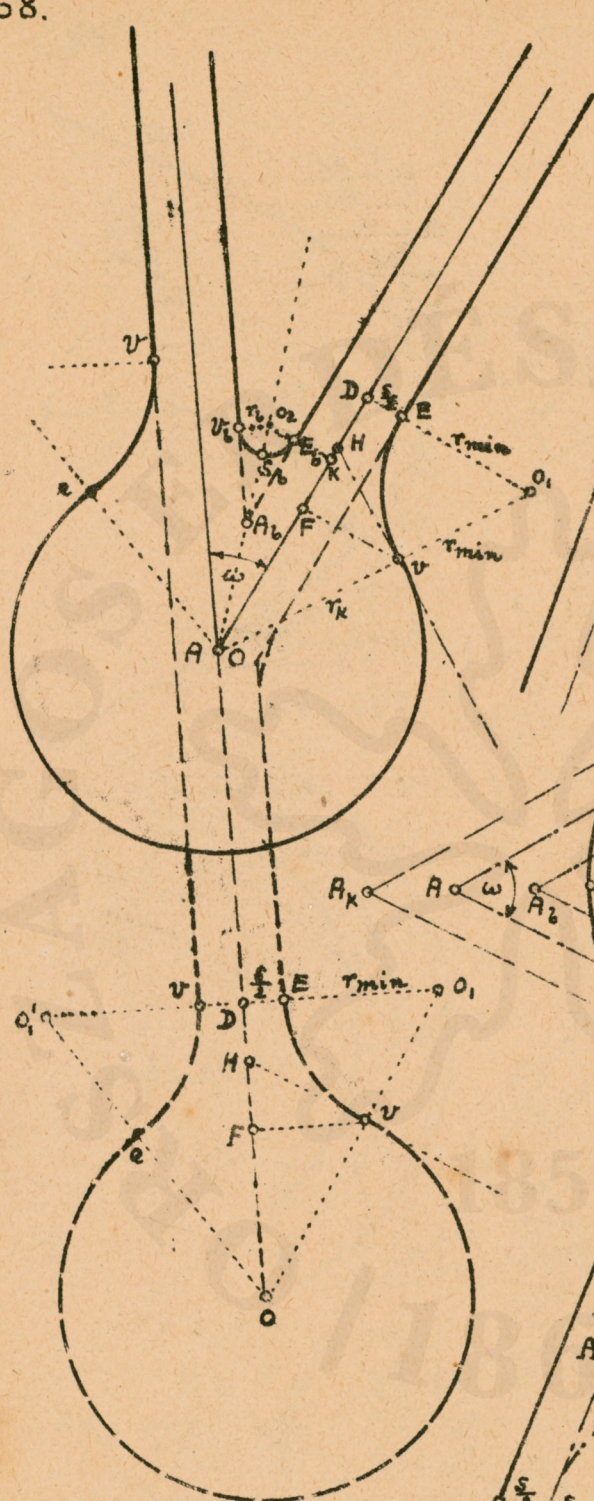
390. ábra.



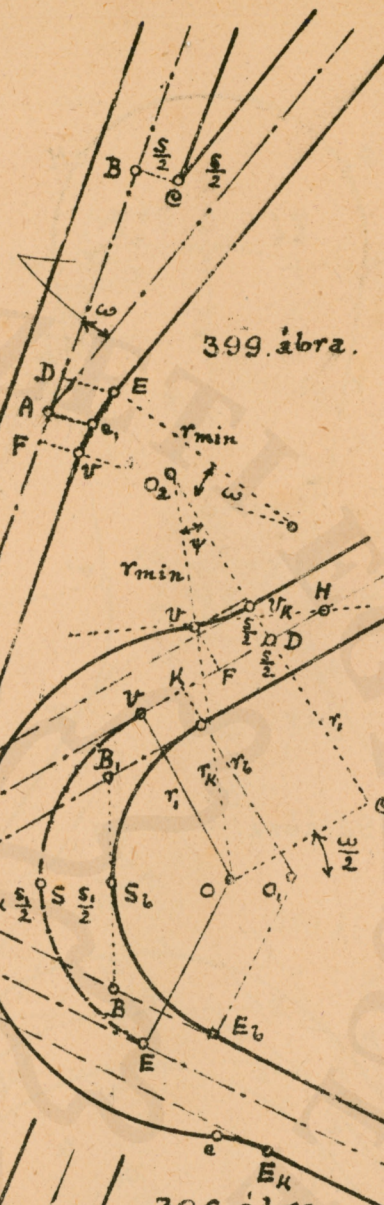


395. ábra.

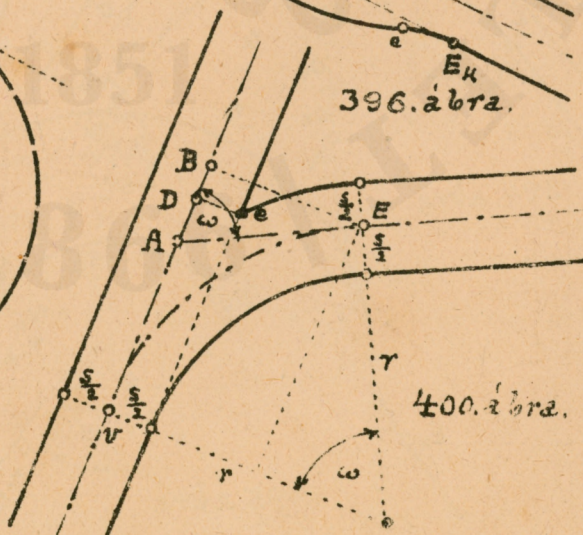




397. ábra.



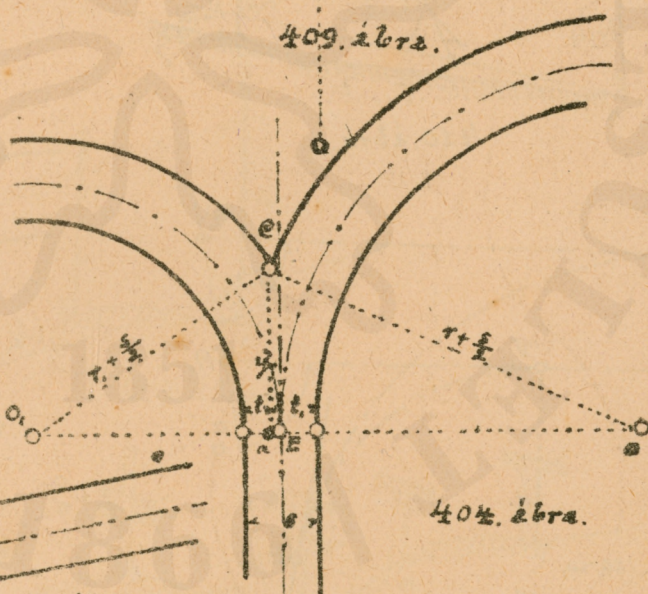
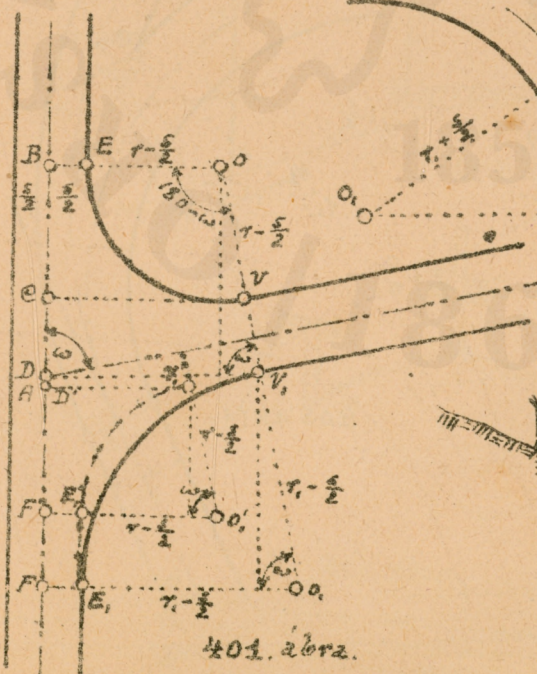
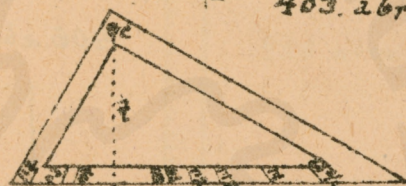
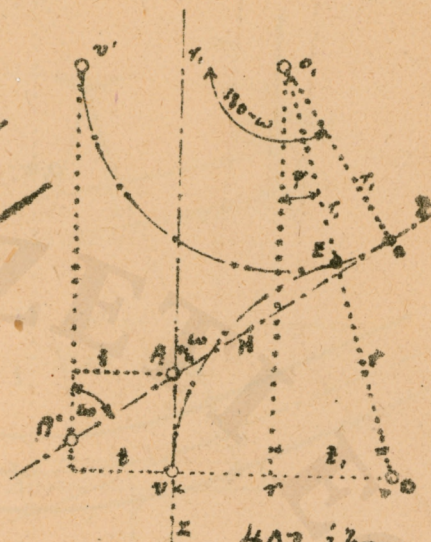
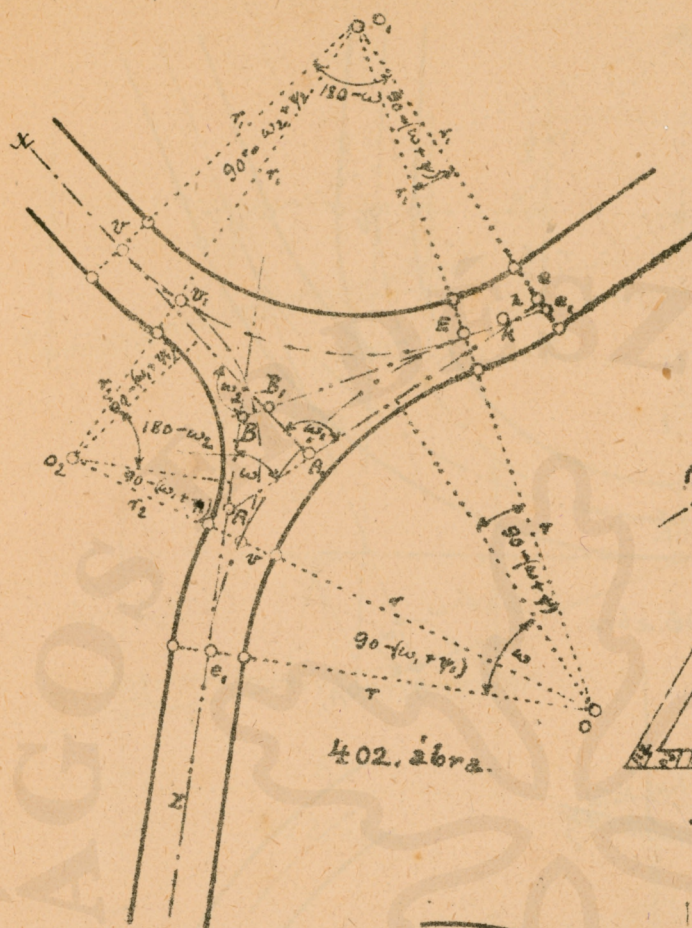
399. ábra.

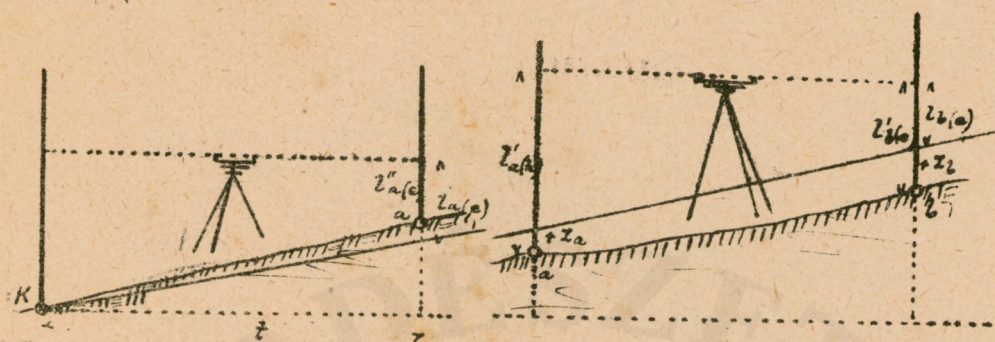


396. ábra.



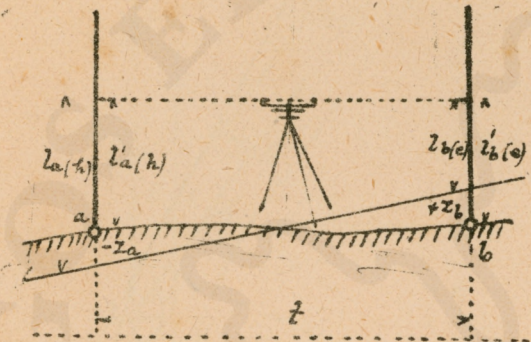
400. ábra.



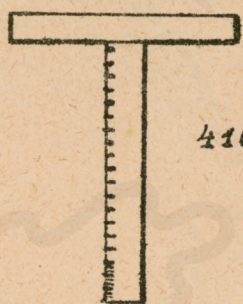


411. ábra.

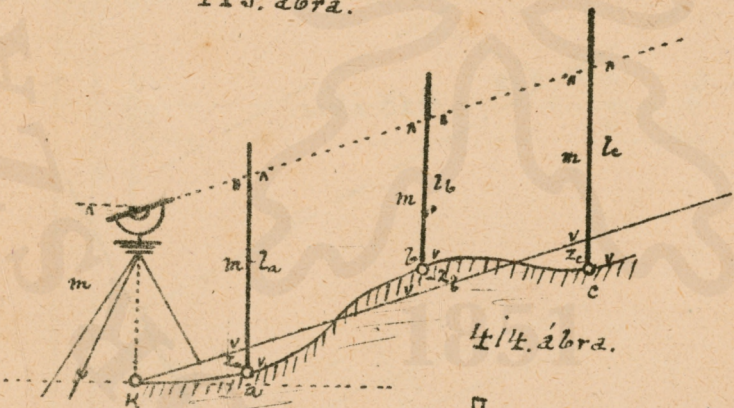
412. ábra.



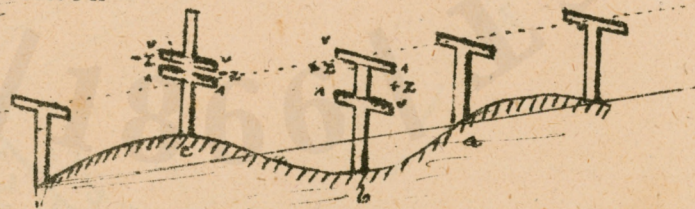
413. ábra.



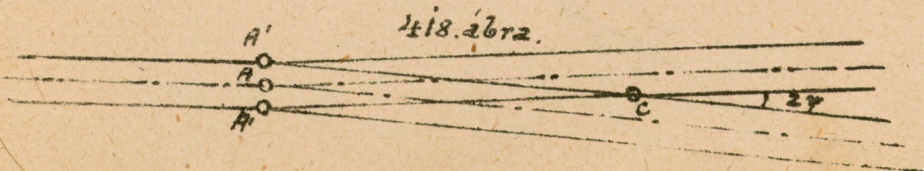
416. ábra.



414. ábra.



417. ábra.



418. ábra.



