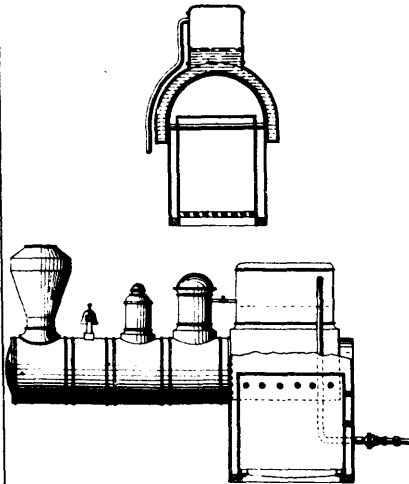
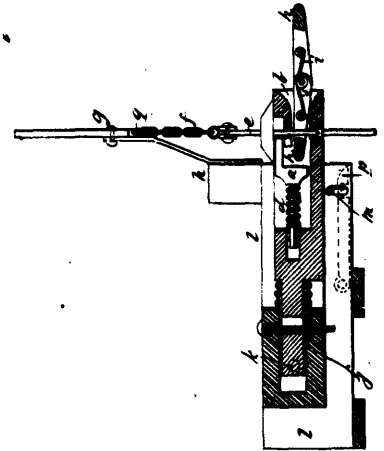


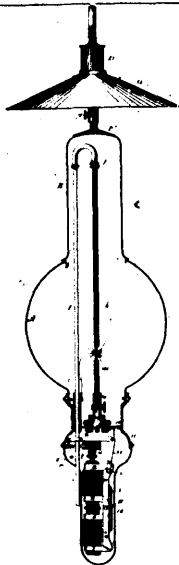
16163 Addison's Improvements in Cork Drawers.



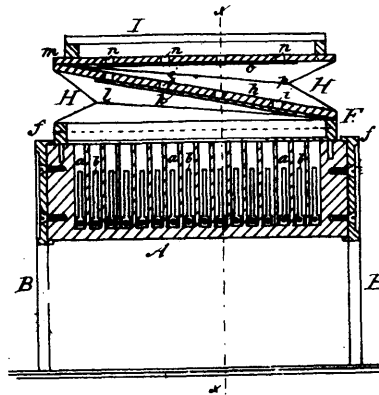
16164 Martin's Improvements in Car Heaters.



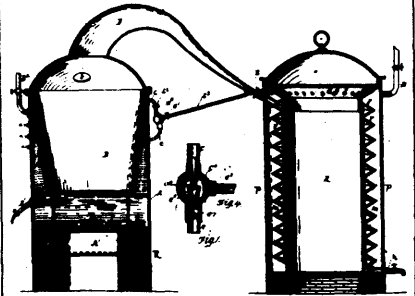
16165 Hale's Improvements in Car-Couplings.



16166 McCarthy's Improvements on Electric Arc Lamps.



16167 Pain's Improvements in Automatic Harmonica.



16168 Peterman's Improvements on Distilling and Condensing Apparatus.

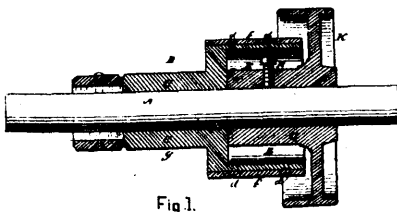


Fig. 1.

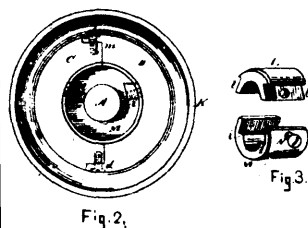
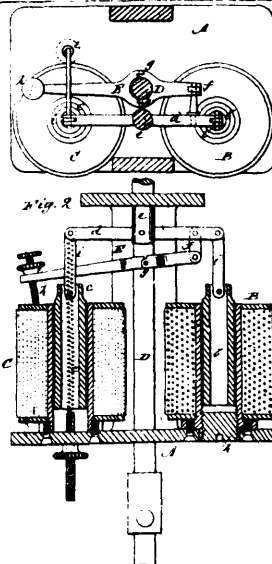


Fig. 2.

Fig. 3.

16169 Hayes' Mechanism for Preventing the Lapping of Belts on Shafting.



16170 Parker's Improvements on Electric Lamps.

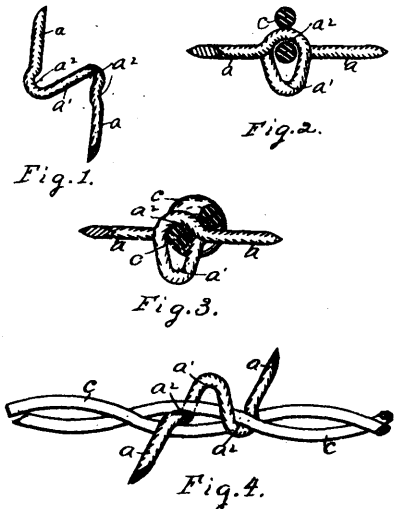


Fig. 1.

Fig. 2.

Fig. 3.

Fig. 4.

16171 Bralnard's Improvements on Wire Barbs for Fences.