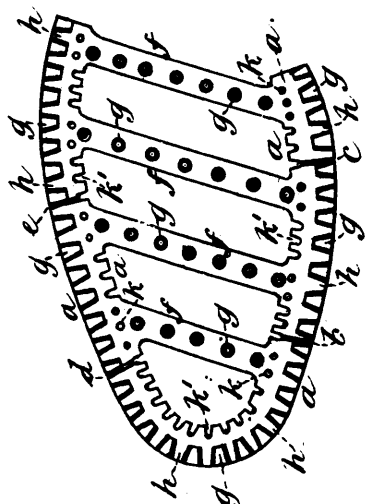
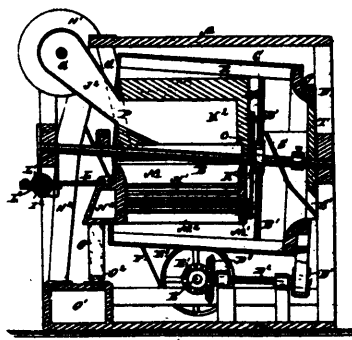
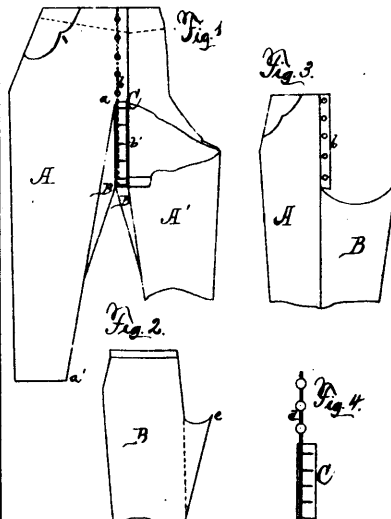




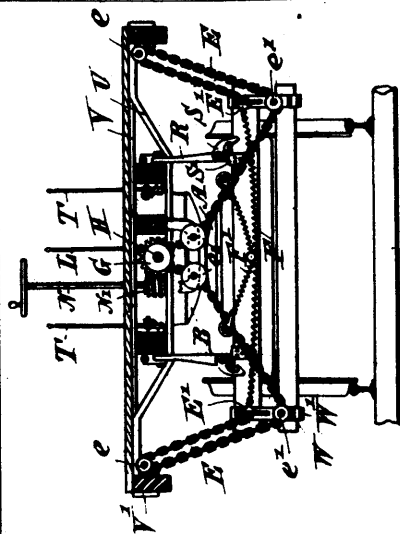
18169 Borrett's Boot and Shoe Sole Protecting Plate.



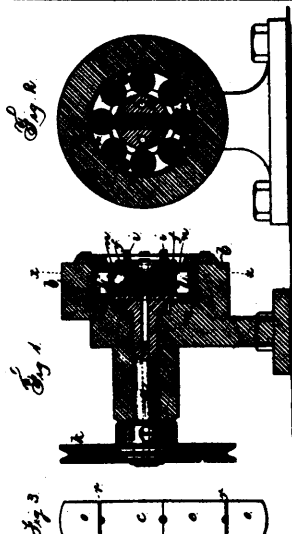
18170 Klostermann's Improvement in Middlings Purifiers.



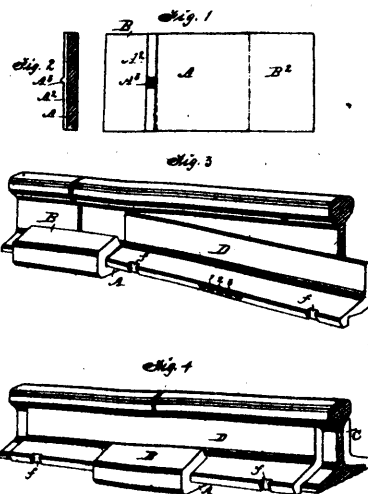
18171 Venner's Improvements in Overalls and Pantaloon.



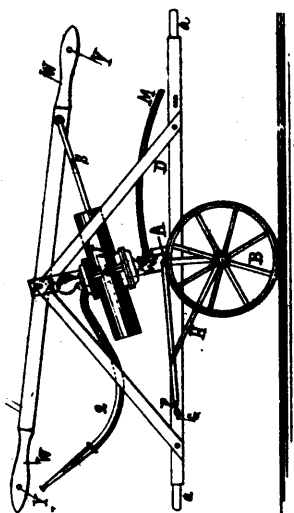
18172 Greene's Convertible Freight Car.



18173 Dayton's machine for Swaging Needle Blanks, &c.



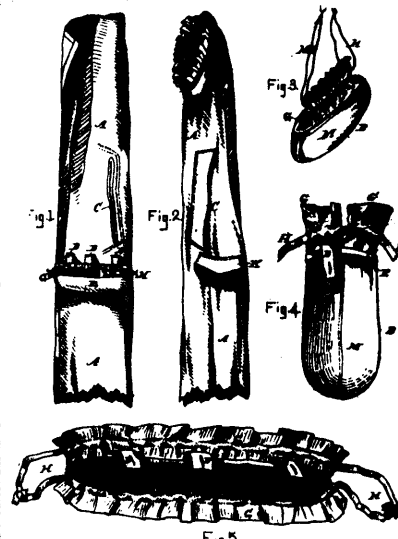
18174 Billington's Railway Rail Joint and Lock.



18175 Zeigler's Improvements in Fire Engines.



18176 Denson & Bell's Improvements in Cultivator Ploughs.



18177 Russell's Improvement in Circular Cloaks.