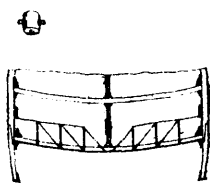
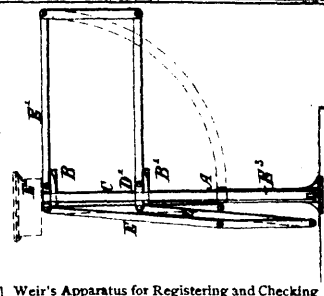


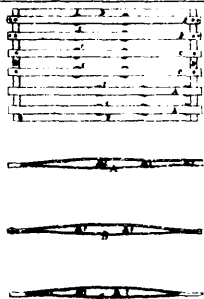
3149 Huntley, Gilchrist & Dixon's Improvements on Extracting Trees and Stumps by the Roots and in Engines therefor.



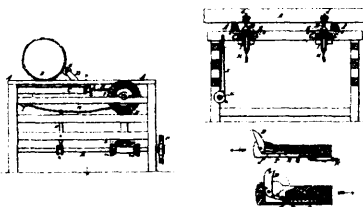
3150 Quintavalle & Le Fort's Improvements on the Construction and Arrangement of Steam and Sailing Vessels.



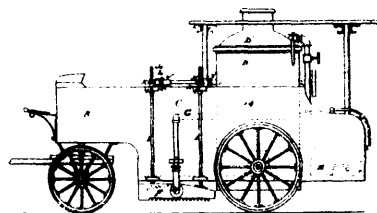
3151 Weir's Apparatus for Registering and Checking the Entries and Exits of Passengers to and from Tramway Cars, Omnibuses or other Carriages.



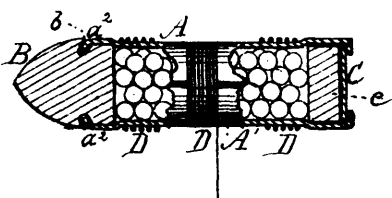
3152 Langworthy & Huntington's Improvement on Spring Bed Bottoms.



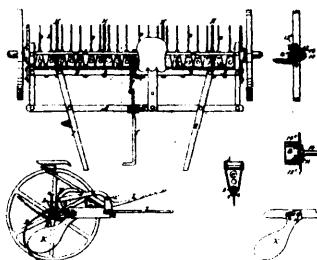
3153 Emery's Machine for Rolling Logs.



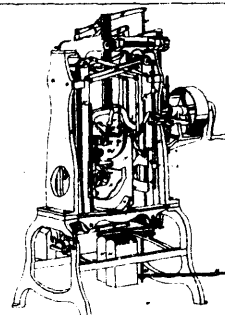
3154 Mullaly's Machine for Melting Snow and Ice on Streets and Railways.



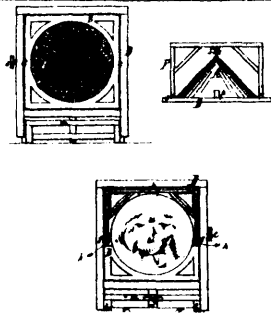
3155 Paine's Improvements on Shot Cartridges.



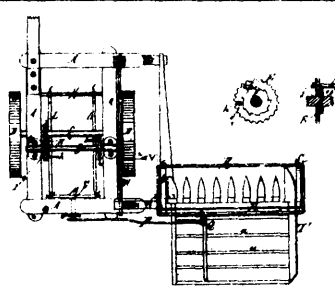
3156 Goss' Improvements on Horse Hay-Rakes.



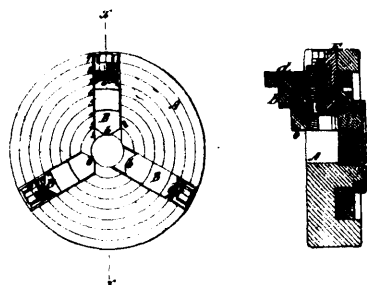
3157 Jamison's Machine for Crimping Leather for Boots and Shoes.



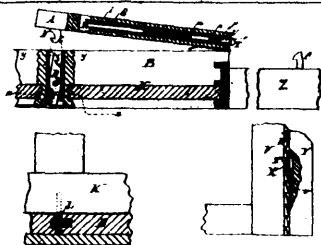
3158 Costello's Improvements in Photographic Backgrounds.



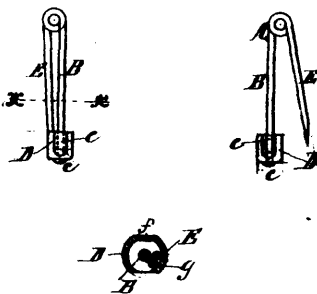
3159 Glover's Improvements in Reapers.



3160 Westcott's Improvement on Chucks.



3161 Fry's Improvements in Combined Shutter and Window Fastener.



3162 Poznauski & Bethune's Safety Pin.



3163 DeWitt's Machine for Washing Clothes.