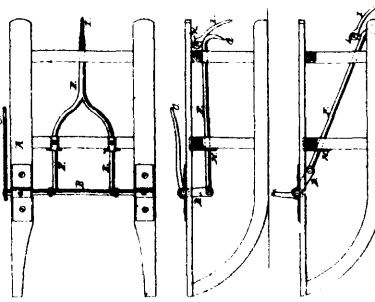
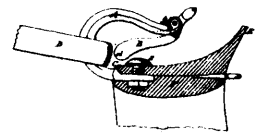


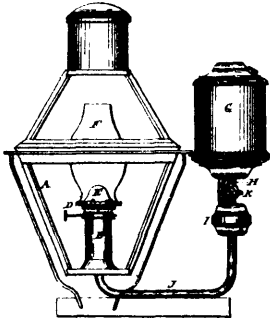
3164 Johnson's Improvements on Ball Castors.



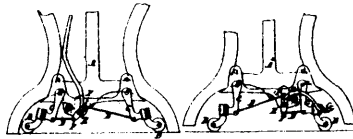
3165 Bromley's Improvements on Sled Brakes.



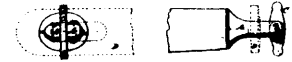
3166 Shipherd's Improvements on Check Hook Guard for Harness.



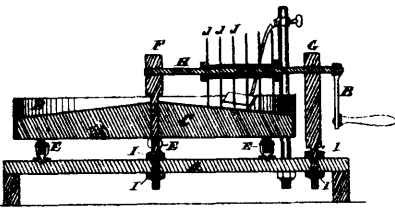
3167 White & Baker's Street Lamp.



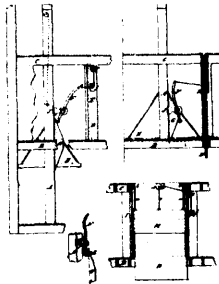
3168 Robinson's Castor Attachment to Sewing Machine Tables.



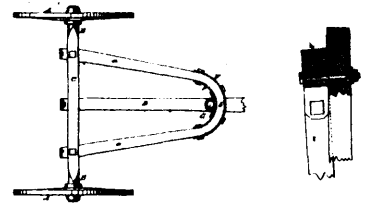
3169 Shipherd's Improvements on Whistle-tree Stubs.



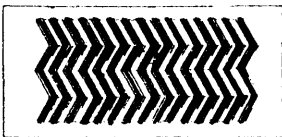
3170 McKean's Improvements on Meat Cutters.



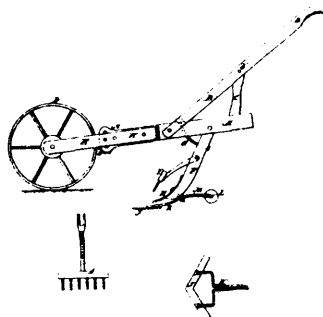
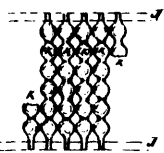
3171 Meaker's Self-closing Doors for Hatchways.



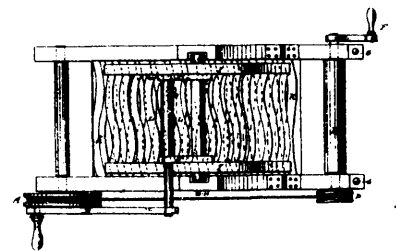
3172 Muhleisen's Improvements on Hounds for Vehicles.



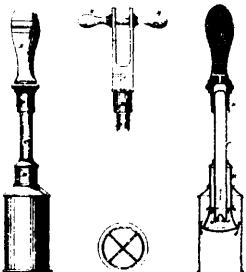
3174 Tupper's Improvements on Washing Machines.



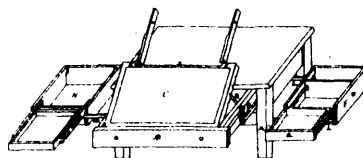
3175 Mack's Garden Cultivating Implements.



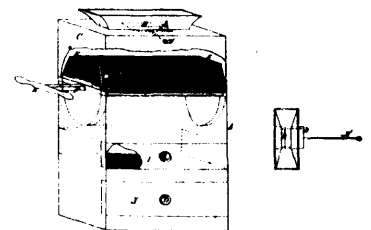
3176 Casey's Clothes Washer and Wringer.



3177 Wilson's Machine for Washing Clothes.



3178 Knight's Drawing or Writing Table.



3179 Norris & Lockman's Apparatus for Sifting Coal Cinders without Dust.