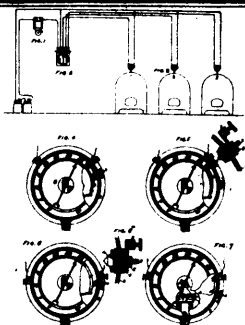
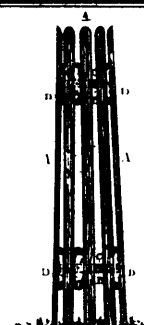


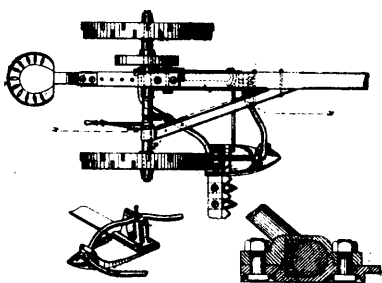
10182 Eckert & Harvey's Improvements on Barrel Swingers.



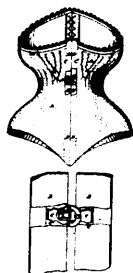
10183 Arnoldi's Improvements on Steam Gauges.



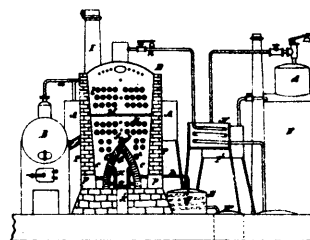
10184 Drake's Improvements in Tree Protectors.



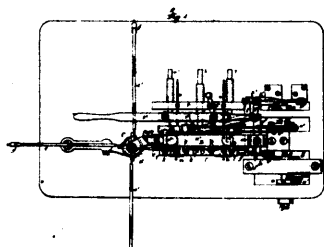
10185 Manny's Improvements on Harvesting Machines.



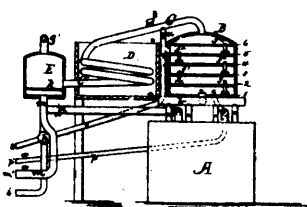
10186 Chipley's Improvements on Corsets.



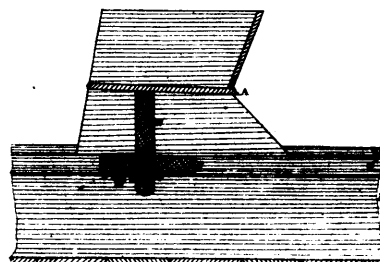
10187 Ryder's Improvements in Oil Stills.



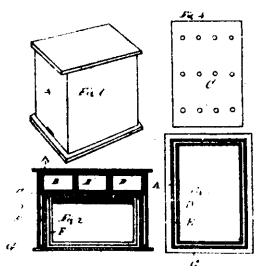
10188 Smyth's Improvements in Book Sewing Machines.



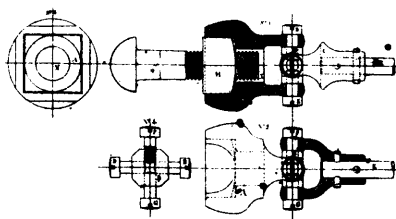
10189 Daul's Improvements on Petroleum Rectifiers.



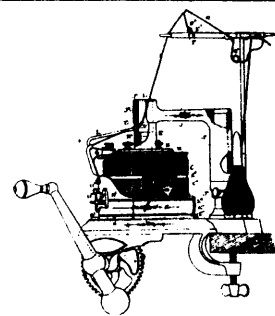
10190 Crabb's Method of Fastening Carriage Seats.



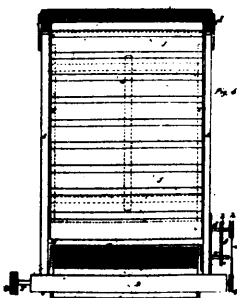
10191 Craford's Improvements on Bee-Hives.



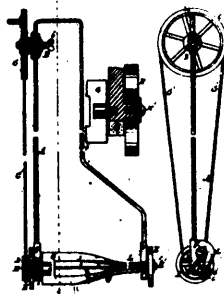
10192 Beauty's Improvements on Wrenches.



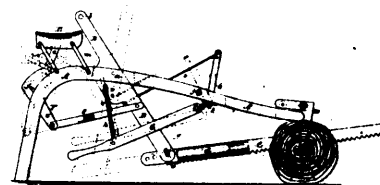
10193 Creelman & Kay's Improvements on Knitting Machines.



10194 Edgar's Self-Feeder for Threshing Machines



10195 Johnson's Improvements on Lawn Mowers.



10196 Giles's Improvements on Sawing Machines.