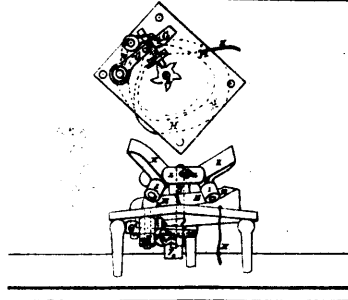
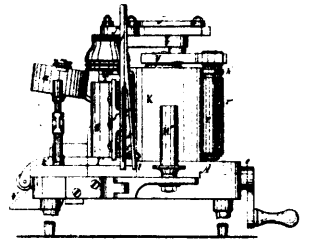


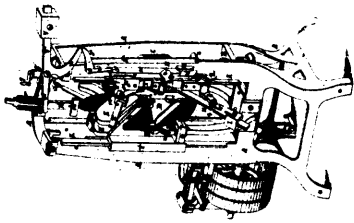
8308 Needham's Improvements on Wind Instruments.



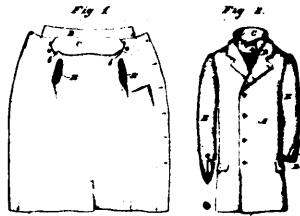
8309 Fielden's Improvements on Harvesting Machines.



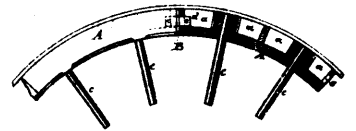
8311 Heckert's Improvements on a Printing Press.



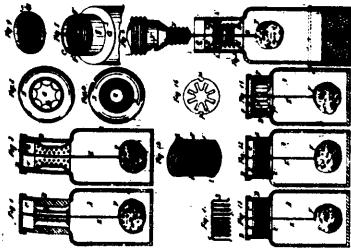
8313 Jamison's Improvements on Machines for Crimping Leather for Boots and Shoes.



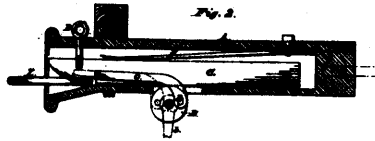
8315 Silva's Improvement on Coats



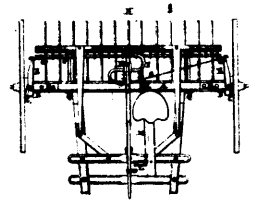
8317 Wharton's Improvement on Fellies.



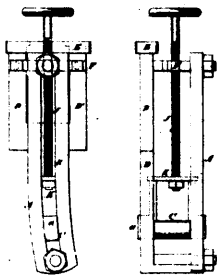
8318 Newton's Improvements in Bottles.



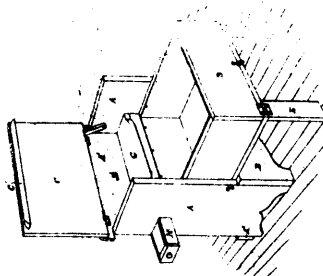
8319 Allen & Clark's Improvements on Car Couplings.



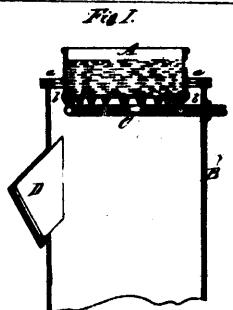
8320 Massey, Carvin & Johnston's Improvements in Hay Rakes.



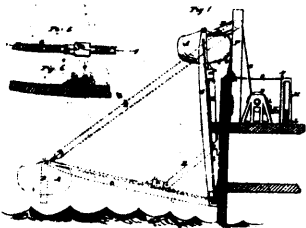
8321 Doolittle's Improvements on Side Valves.



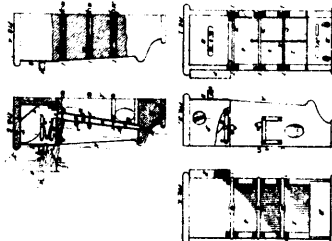
8323 Hall's Improvements on Wash Stands.



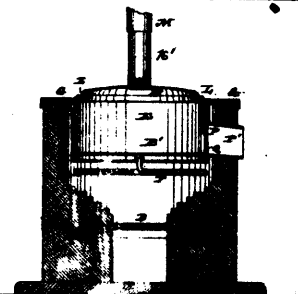
8324 Tatham's Apparatus for the Manufacture of Drop Shot.



8326 Bourke's Boat Launching Apparatus.



8327 Beadle's Improvements on Fare Boxes.



8328 Willard's Process for Desulphurizing Ores