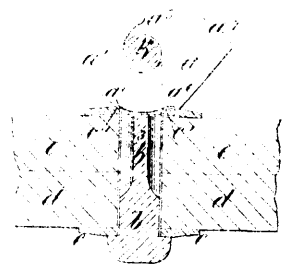


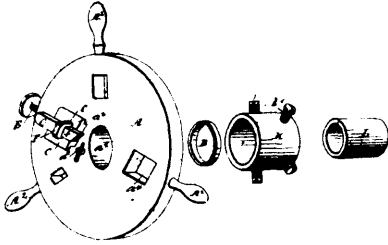
12383 Booth's Improvements on Kettle Handles.



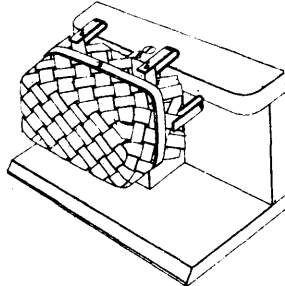
12384 McFar's Improvements on Process and Tools for Making Horse Shoes.



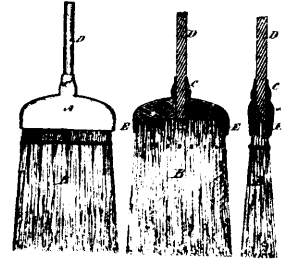
12385 Thompson's Substitute for Screw Bolts and Nuts.



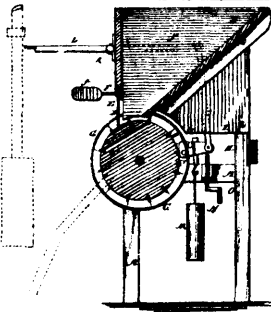
12386 Miller's Apparatus for Dressing Axle Arms of Waggon.



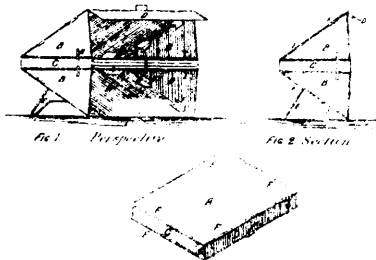
12387 Cross's Improvements on Appliances for Manufacturing Baskets.



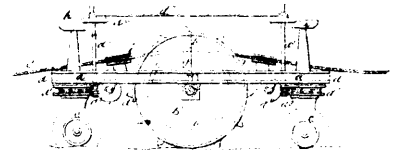
12388 Cuthbertson's Improvements on Brooms.



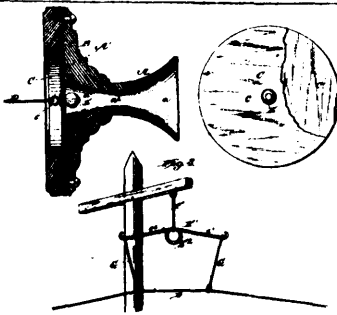
12389 Hammond's Improvements on Ore Feeders.



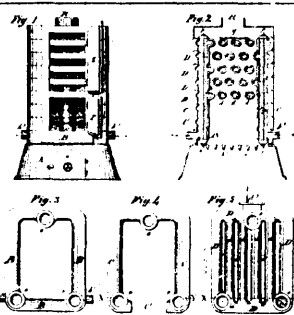
12390 Austin's Improvements on Reflecting Ovens.



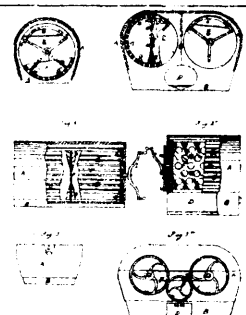
12391 Parsons's Apparatus for Cultivating Land by Steam Power.



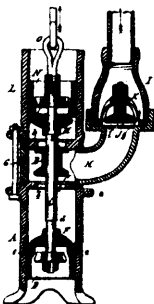
12392 Willard's Improvements on Telephones.



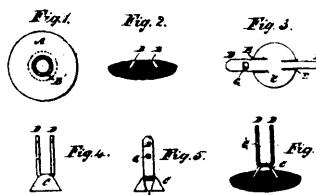
12394 Beupr6's Improvements on Heating Boilers.



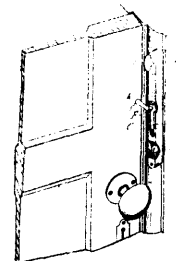
12395 Huntington's Improvements on Washing Machines.



12386 Barnes's Improvements on Lifting and Force Pumps.



12397 Simonds's Improvements on Buttons.



12398 Arndt's Improvements on Burglar Alarms.