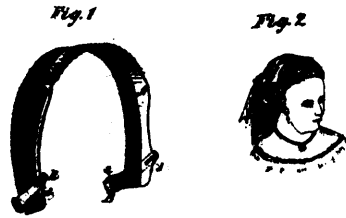
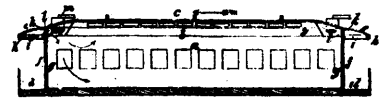


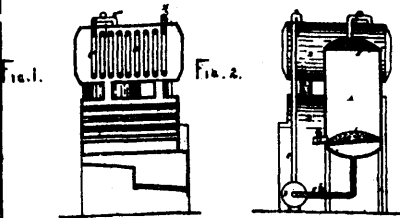
5373 Hoelen's Apparatus for Separating Substances from Liquids.



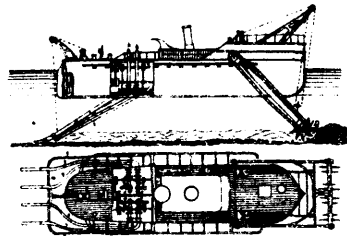
5372 Poppenhuisen's Improvement on Combs.



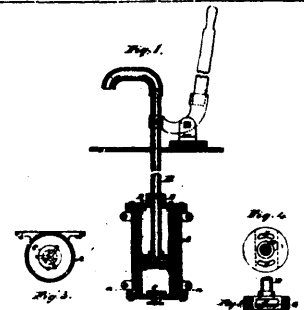
5373 Ibbotson's Improvements on Ventilating Railroad Cars.



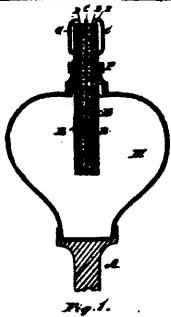
5374 Dixon's Apparatus for Manufacturing Paper Pulp.



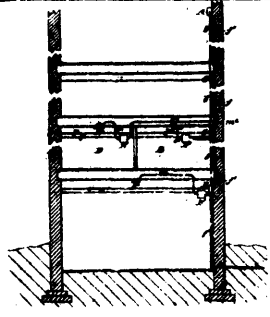
5375 Bazin's Improvements on Dredging Boats.



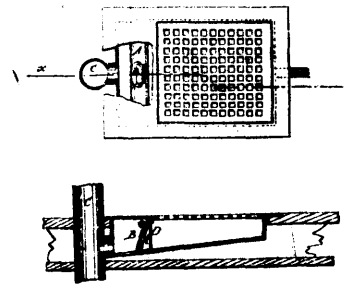
5376 Riddell's Improvements on Suction and Force-pumps.



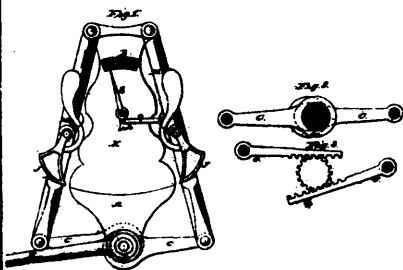
5377 Benson's Improvements in Lamp Burners.



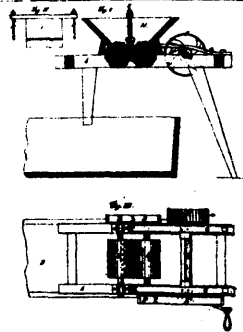
5378 Kearney's Automatic Fire-alarm and Extinguisher.



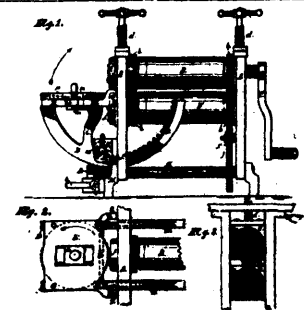
5379 Morrell's Floodway for Warehouses.



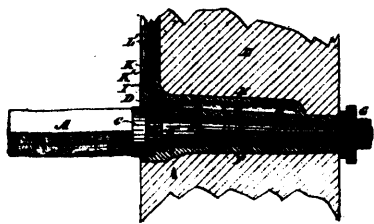
5380 Hobbs' Tire-shrinking Machine.



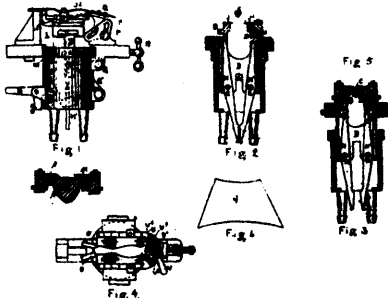
5381 Sims' Cider-mill.



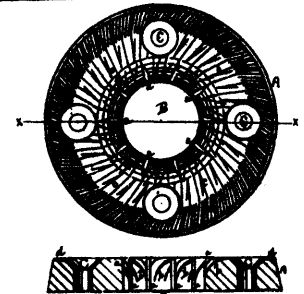
5383 Nugent & McGregor's Machine for Turning Flanges on Boiler Heads.



5384 Payette's Improvements on Axles and Axle-boxes.



5385 Copeland & Ballou's Boot and Shoe Lasting Machine.



5386 Howland's Metallic Grinding Ring Dress.