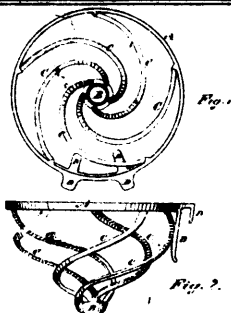
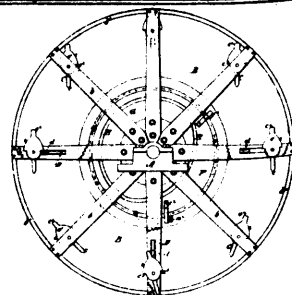


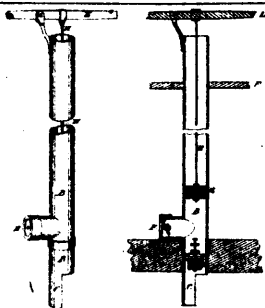
5481 Cosgrave's Machine for Taking and Pumping Water out of any Vessel, Ship or Boat.



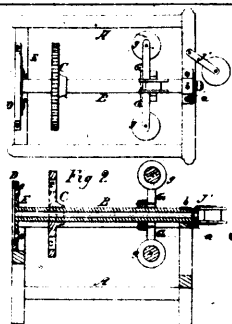
5483 Lang's Mop-wringer.



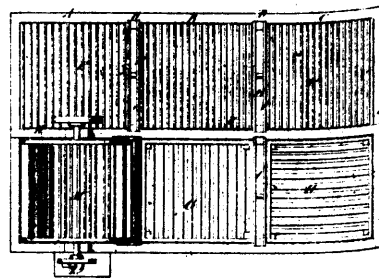
5484 Forward's Improvements in Paddle Wheels.



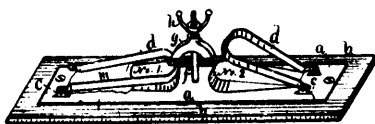
5485 Nute & Roode's Apparatus for Draining and Pumping Water from the Holds of Ships.



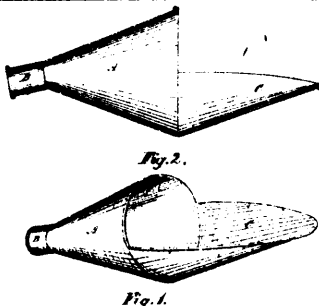
5486 Schoonmaker's Stove-pipe Shelf and Drier.



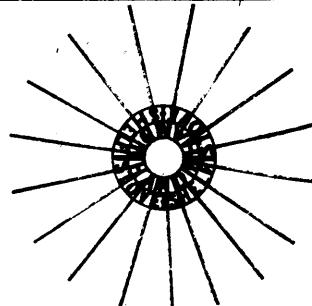
5487 Reed's Tanning Apparatus.



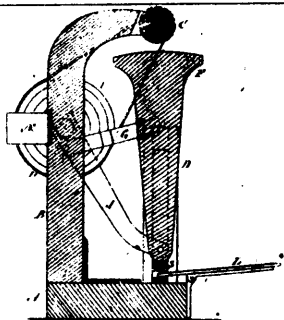
5488 Dippert's Harness Pad Press.



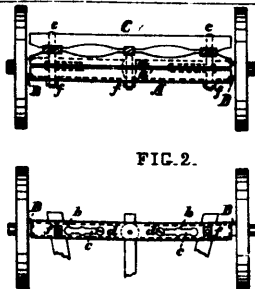
5489 McLean's Improvements on Scale Pans.



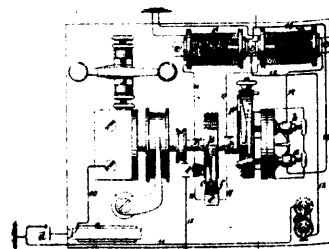
5490 Schoonmaker's Machine for making Lightning Rods.



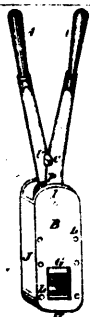
5491 Fisk's Machine for Whitening and Buffing Leather.



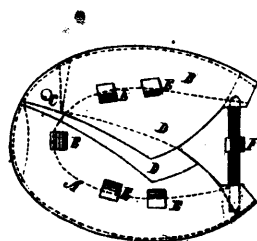
5492 Lantz & Mitchell's Adjustable Waggon Axle.



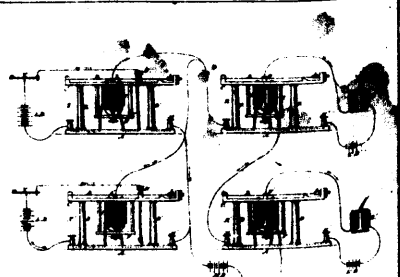
5493 Boyle's Improvements on Electric Telegraphs.



5494 Ellard's Cutting Bolt Nipper.



5495 Snowden's Horse Overshoe.



5496 Gray's Art of Transmitting Musical Sounds Telegraphically and Apparatus therefor