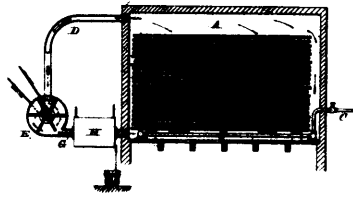
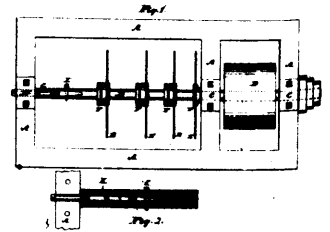


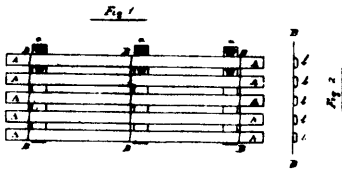
8462 Armstrong, Galloway and Larsen's Improvements on Cultivators.



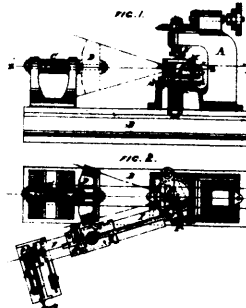
8464 Fuller's Improvements on Drying Apparatus.



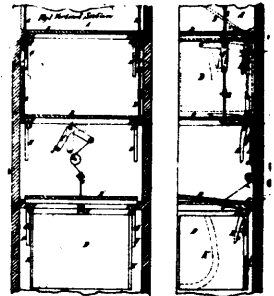
8465 McDonald's Improvements on Circular Sawing Machines.



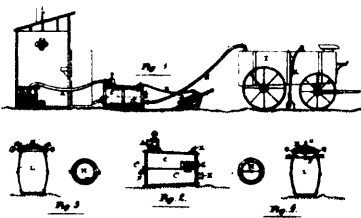
8466 Healey's Improvement in Spring Beds.



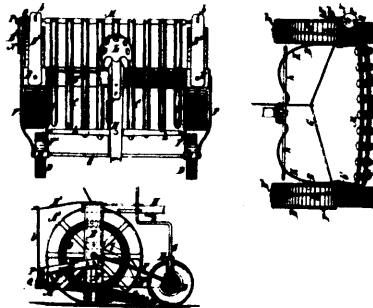
8467 Smith and Course's Apparatus for Trimming Bevel and other Gearing.



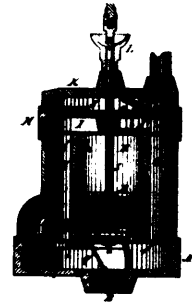
8468 Waring and Allison's Mechanism for Opening and Closing Doors of Hatchways.



8469 Vouté's Odorless Excavating Apparatus.



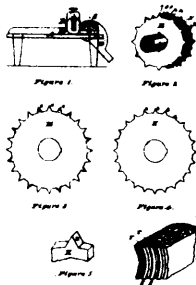
8471 Bailey's Improvements in Potato-Diggers.



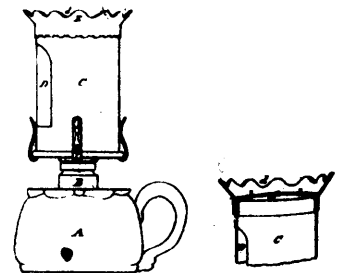
8472 Wilson and Lynn's Improvements in Pumps.



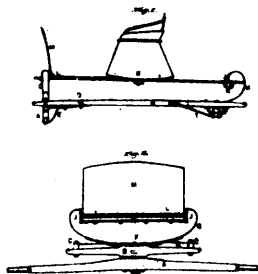
8473 Barlow, Terrill and Taylor's Machine for Holding Wash Tubs.



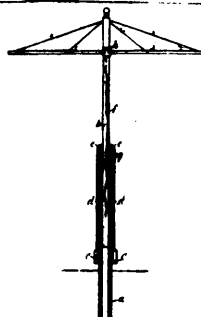
8474 Nickerson's Improvements on the Granulation of Ligneous Substances.



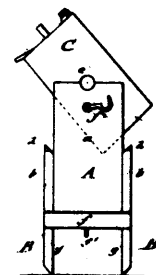
8475 Howard's Improvements on Lamp Heaters.



8476 Phillips' Improvements on Buck-Board Waggons.



8477 Yemen's Improvements on Clothes Dryers.



8478 Graves' Improvement on Cans for Liquids.