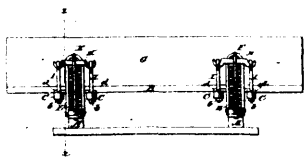
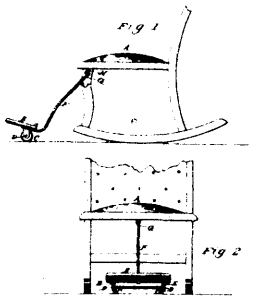
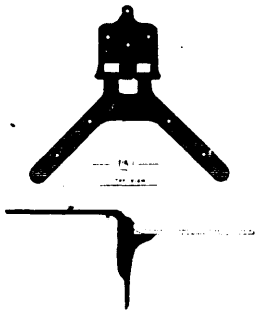


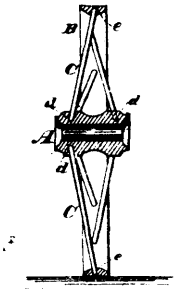
11830 Hughes's Improvements on Waggon Springs.



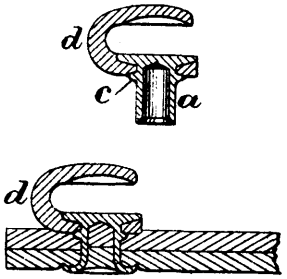
11831 Bartelo's Improvement in Rocking Chairs.



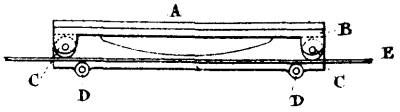
11832 Stewart's Improvements on Hinges.



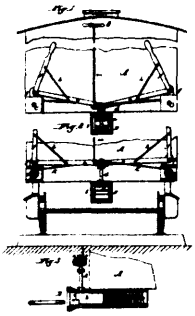
11835 Newlin's Improvements on the Manufacture of Wheels.



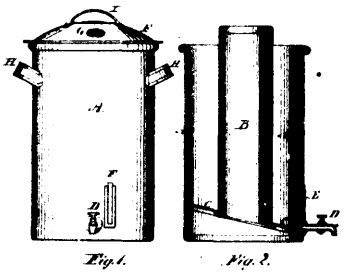
11836 Bray's Improvements in Shoe Lace Hooks.



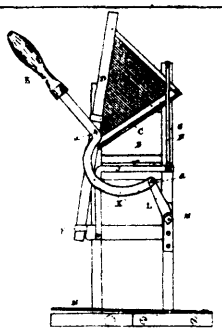
11837 McFarren & Field's Improvements on Boat Seats.



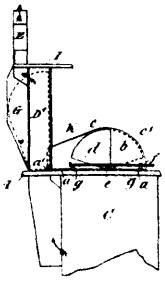
11838 McCann's Improvements in Car-couplings.



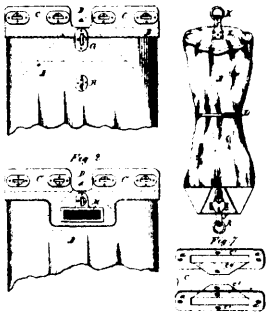
11839 McIntosh's Improvements on Milk Creamers.



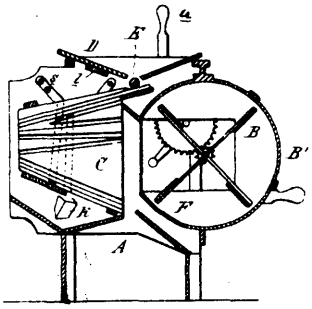
11843 Barrett's Improvements on Straw-cutters.



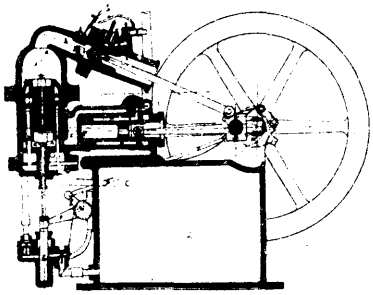
11844 Prowse's Improvements in Cooking Ranges.



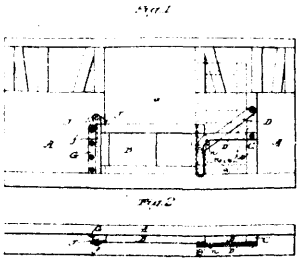
11845 Becktel & Horner's Improvements in Mail Bags.



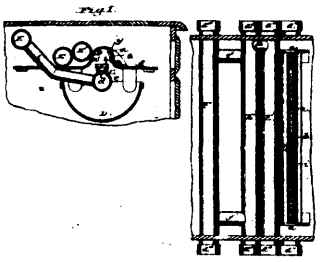
11846 Brooks's Improvements on Fanning Mills.



11849 King & Cliff's Improvements on Gas and Air Engines.



11850 Hibbert's Improvements on Grain Car Doors.



11851 Bangs's Improvements in Oil Stoves.