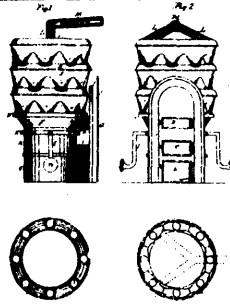
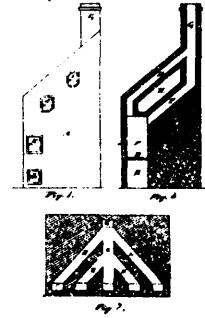


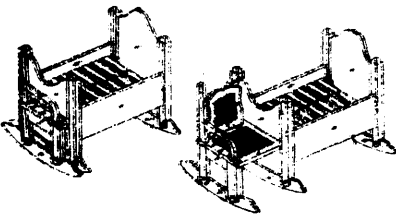
4409 Wiegand's Improvements on Grate Bars for Furnaces.



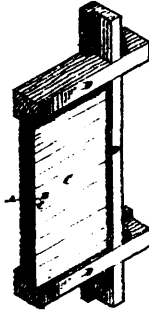
4410 Irwin's Improvements on Hot Air Furnaces.



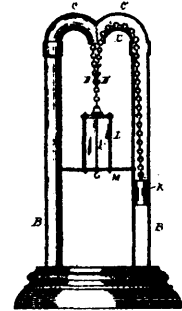
4411 Stephenson's Steel Tempering Oven.



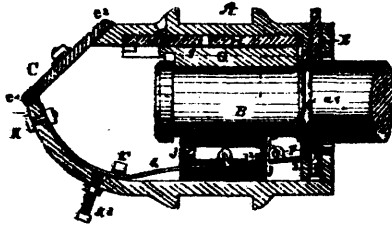
4412 Hainbuejer's Separable Chair and Cradle.



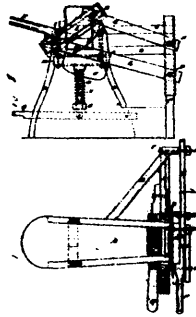
4413 Huber's Improvement on Mirrors.



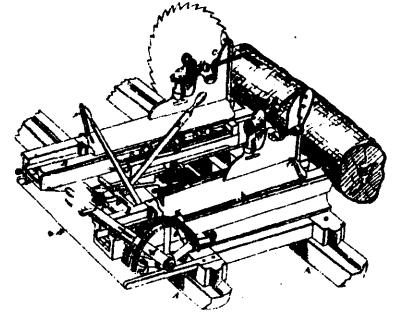
4414 Bruce, Heath & Underwood's Improvements on Street Lanterns.



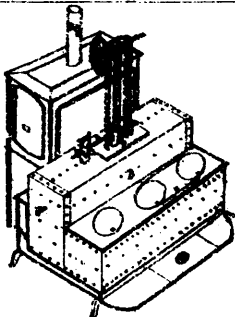
4415 Brosius & Campbell's Car Axle Box.



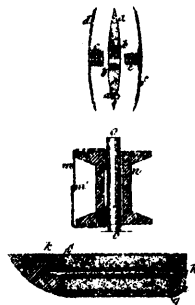
4417 Cornell & White's Straw-cutter.



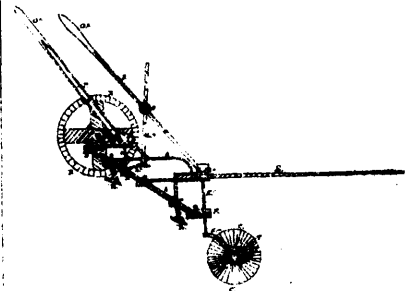
4418 Rodgers' Circular-saw Carriage.



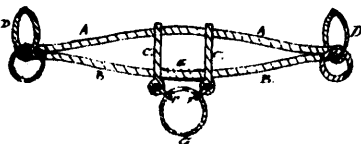
4419 Penton's Combination of a Steam Engine with a Cooking Stove.



4420 Becker's Improvements on Sewing Machine.



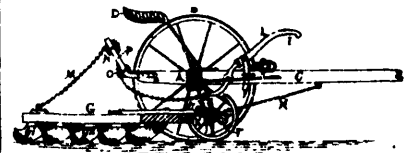
4421 Waggoner's Improvements on Gang Ploughs.



4422 Waggoner's Iron Neck Yoke.



4425 Bates' Nut-lock.



4426 Powell & Kennedy's Wheel-harrow.