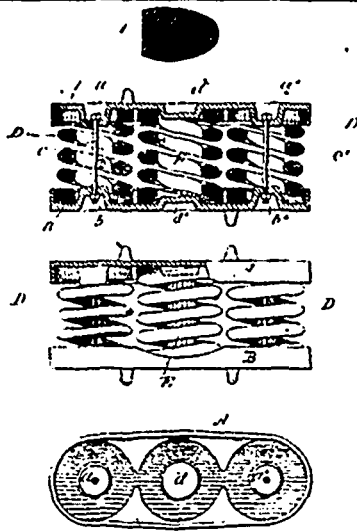
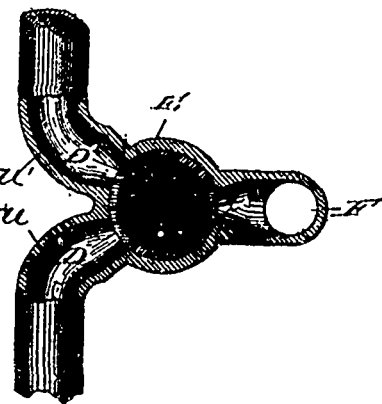


22989 Hemingway's Machine for Attaching Buttons to Boots, Shoes, etc.



22990 Coghlin's Spring for Railway Cars.



22991 Waters' Compound Faucet.

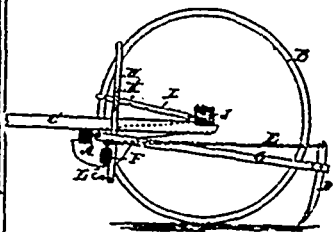


Fig. 1.

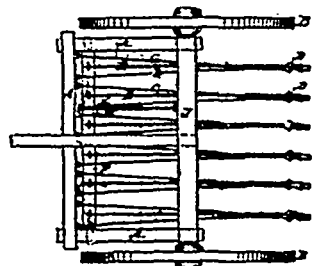
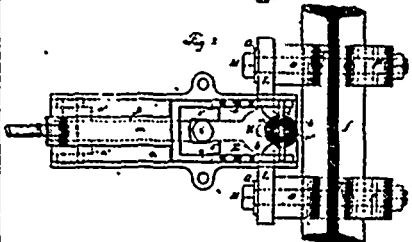
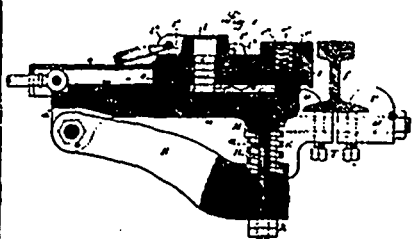
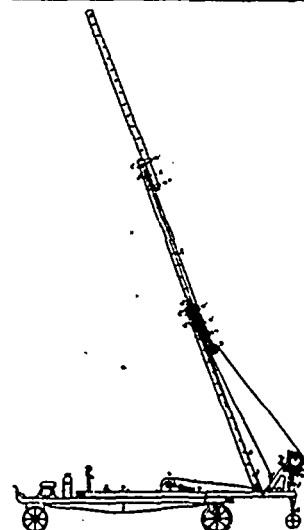


Fig. 2.

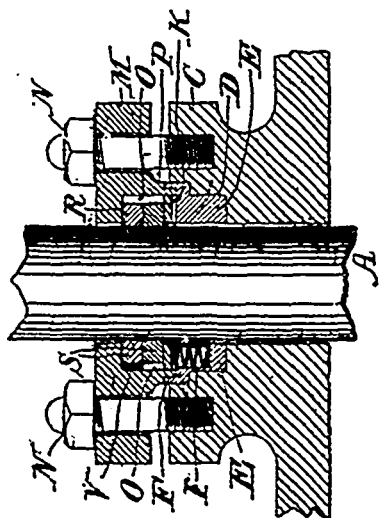
22992 Brown's Seeder and Cultivator.



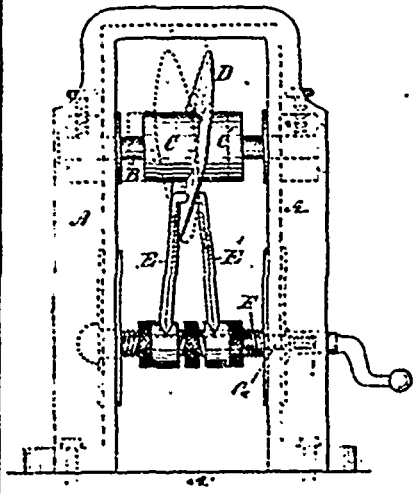
22993 Clark's Torpedo Railway Signal.



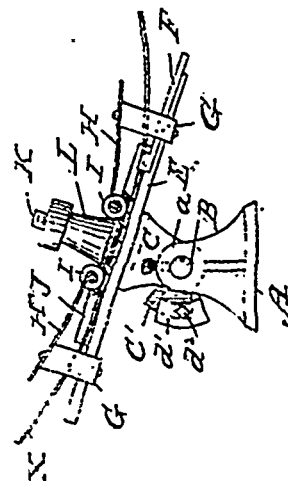
22994 Langevin's Fire Escape Ladder and Wagon Truck.



22995 Partington's Packing for Piston Rods.



22996 Dixon & Roman's Dovetail Sawing Machine.



22997 Campbell & Mills' Device for Sharpening Band Saws.