dentally. This passage permits withdrawal after the bottle is inverted of that part of the contents of the bottle which is not forced out through the first-named passage by pressure of the gas.

Heating and Lighting.

FURNACE ATTACHMENT.—F. L. Warson, Leeds, England. The object of this invention is to provide an apparatus, arranged for cooling the clinkers, cinders, or like hot material discharged from the furnace, for recovering the heat contained in the hot material by heating air, and for forcing the heated air into the fire box of the furnace, to insure complete combustion of the fuel burning in the box.

FUEL-REGULATOR.—C. B. WIESER and F. E. WIESER. Paso Robles, Cal. The cylinder in this invention has a working piston in communication with the boiler pressure, with means in connection with the piston for moving the fuel regulating valve in a direction to cut down fuel supply when the piston is removed by the steam pressure in one direction, and means tending to move the piston in the opposite direction against the steam pressure, the last means being variable, whereby it is possible to maintain desired boiler pressure within certain limits.

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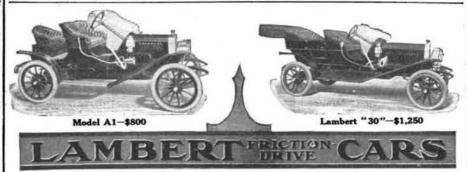
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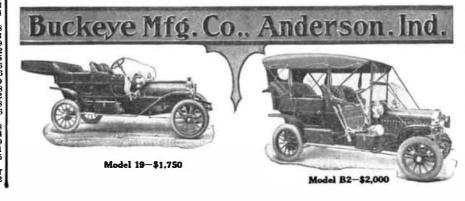
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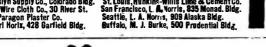
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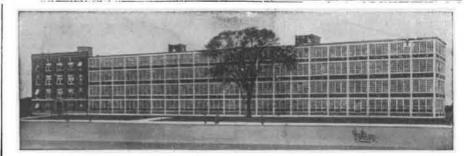
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chine, P. J. 7 Exhibiting machin Explosion engine, Explosive engine, Explosive engine, Explosive engine, Expeleting machine Eyeleting machine Fabric, woven pile Fan blast regulate Fan blast regulate Fan blast regulate.	rhull le, G rotar O. I Fray rough H. G. A. or, O. B.	E. Heyl-Diay, E. M. Weinat E. Barthel er & Howard ton	908,820 908,668 908,916 908,657 908,737 908,453 909,095 908,888 908,535 909,039	
Fence gate, C. D. Fence, wire, P. W. File, letter, J. J. Fire alarm, G. P. Fire extinguisher, Fire kindler, M. Fire lighter, auton Finearm, H. B. Firearm, J. D. P. Firearm, F. D. El Fishing case, port Flax felt, J. E. I Flue expander, G. Flue exp	Hall Leo W. Send natic, Febigederse ly able, Lappe V. I P. E	explosive, F. W. Coen plosive, J. E. Gaylord skie skie and conveying ma- E. Heyl-lia y, E. M. Weinat E. Barthel E. Howard ton H. Eaton Knight G. Robertson Anderson Thilow ideman W. M. Dillon wyler nard H. Banth leln S. E. Gamble yer 908,552, n W. H. Thornton Putman ligh	908,564 908,757 908,757 908,755 908,585 908,585 908,851 908,853 908,883 908,982 908,903 908,681 908,699	
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Game apparatus, I Game apparatus, I Game apparatus, I Garment, combinat Garment fastener, Garment stav, J. Garter, L. S. Har Gas burner, J. Y. Cas burner, J. Section	C. A. W. J. L. V. W. J. L. V.	Cornwall I. Maynard J. Bruechert E. J. Quigley A. Law Powell Ass	908,752 908,792 906,946 908,802 908,584 908,468 908,468 908,665 908,607	
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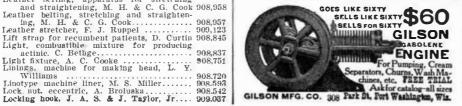
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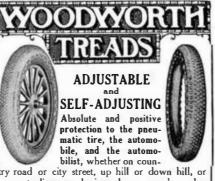
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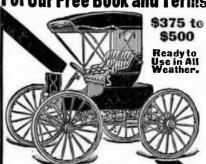
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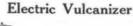
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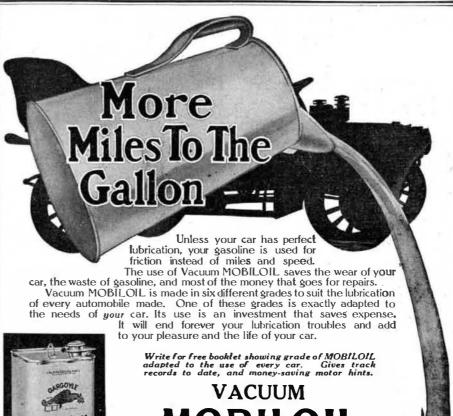
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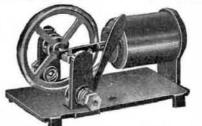
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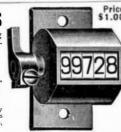
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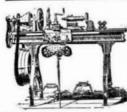
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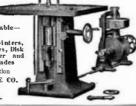
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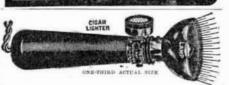
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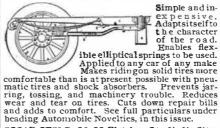
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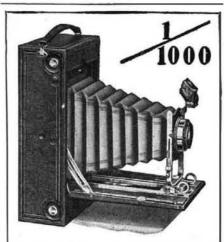
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