

ALPHABETICAL LIST OF TITLES OF INVENTIONS—*continued.*

Invention and Name of Inventor.	No.	Date.
Cash-registering, cheese-cutting, and weighing apparatus. R. J. Goodman .. ..	9338	10 March.
Cask, Appliance for connecting pump to end of. G. W. Sturgess .. ..	10139	15 Nov.
Cask or vat. H. Dose .. ..	9919	21 Sept.
Casting and -composing machine, Type-. Lanston Monotype-machine Company .. ..	10006	18 Oct.
Castings, Annealing iron- and steel-. P. D. Murphy .. ..	9321	1 March.
Catamaran, Steam-. W. W. Pullman .. ..	9179	4 Dec.'96.
Cattle-branding. (See Branding.)		
Cattle and horses, Drench for. E. P. Baker .. ..	9408	6 April.
Cattle, horses, sheep, &c., Drench for. A. Hamilton .. ..	9379	26 March.
Cavity or hollow walls, Tie for. A. F. Pritchard .. ..	9987	14 Oct.
Centrifugal amalgamator and separator. C. I. Garland and J. and S. E. Murray .. ..	9632	24 June.
Centrifugal machine for separating liquids. P. M. Sharples .. ..	9602	10 June.
Centrifugal pump. W. Jennings and M. G. B. Jefferson .. ..	9744	2 Aug.
Chaff-cutter, Machine for sharpening blades of. T. Dawson .. ..	9896	8 Sept.
Chain, Bicycle-. C. M. Murison .. ..	9372	23 March.
Chain-grip, Cycle. L. Horne .. ..	10187	3 Dec.
Chain. (See also Driving-chain.)		
Chainless bicycle-gear. B. Speight .. ..	9258	8 Feb.
Chainless driving-gear for bicycle. R. A. Dexter and J. Hare .. ..	9997	12 Oct.
Chainless driving-gear for cycle. C. L. Garland .. ..	9448	14 April.
Chair, Easy. C. T. Kiernan .. ..	10068	18 Oct.
Chair, Folding arm-. B. F. Griffin and H. G. Lever .. ..	10075	1 Nov.
Chamber and filter combined, Cooling-. E. H. K. Crawford .. ..	9988	14 Oct.
Channel and kerb for roads, crossings, &c. G. and W. Carder and E. Owen .. ..	9606	10 June.
Chape, Repairing-. T. S. McGrevy .. ..	9811	20 Aug.
Charcoal, &c., Furnace and precipitating apparatus for recovering gold from. J. Turnbull .. ..	10095	4 Nov.
Check-book holder. R. S. Abel and J. Dykes .. ..	9346	13 March.
Check. (See Door-check.)		
Checking mechanism for looms. J. Berry and G. E. Beaumont .. ..	9453	22 April.
Cheese-cutting apparatus. A. Saunders .. ..	9497	6 May.
Cheese-cutting, weighing, and cash-registering apparatus. R. J. Goodman .. ..	9338	10 March.
Child's carriage. R. C. W. Horsley .. ..	9521	10 May.
Chilling and freezing meat, Process of and means for. H. Grono and H. Pateson .. ..	9786	13 Aug.
Chilling. (See also Cooling, Freezing, Meat, Refrigerating.)		
Chimney-pot or ventilator. B. Crawford .. ..	10053	9 Oct.
Chimney-stacks, engines, &c., Smoke-consumer and spark-catcher for. L. G. Roope and J. Shepherd .. ..	9940	24 Sept.
Chimney-top, Cap for. B. Roberts and T. Rose .. ..	9738	28 July.
Chimneys, Apparatus for preventing down draught in. R. Davis .. ..	9734	30 July.
Chlorination, Apparatus for extracting metals by. G. F. Smith .. ..	9578	31 May.
Churn. E. G. N. Salenius .. ..	9442	14 April.
Churn. J. C. Seelye. .. ..	9934	27 Sept.
Churn. (See also Butter.)		
Cigar- and tobacco-cutter, match-delivering device, and indicator combined. T. H. Ross and H. M. Evans .. ..	9489	3 May.
Cigar- or cigarette-holder. J. Taylor .. ..	9990	14 Oct.
Cigar- or cigarette-wrapper cutting-machine. N. du Brul .. ..	9693	17 July.
Cigarette arranging mechanism. The American Tobacco Company of New Zealand (Limited) .. ..	9337	9 March.
Cigarette, Elliptical. The American Tobacco Company of New Zealand (Limited) .. ..	9460	22 April.
Cigarette-fillers, Machine for making. The American Tobacco Company of New Zealand (Limited) .. ..	9367	19 March.
Cigarette-machine. The American Tobacco Company of New Zealand (Limited) .. ..	9407	6 April.
Cigarette-machine. The American Tobacco Company of New Zealand (Limited) .. ..	9459	22 April.
Cigarette- or cigar-holder. J. Taylor .. ..	9990	14 Oct.
Cigarette- or pipe-holder. R. C. W. Horsley .. ..	9605	8 June.
Cistern, Flushing siphon-. J. Marsh .. ..	9461	22 April.
Cistern, Hot water circulating. J. Anderson .. ..	9266	9 Feb.
Cistern or -receptacle, Oil-. G. Mirfin .. ..	9290	23 Feb.
Clamp for making picture-frames. J. B. Gould .. ..	10183	4 Dec.
Clamp. (See also Cramp.)		
Cleaner. (See Fibre-cleaner, Knife-cleaner, Pot-cleaner, Wire-rope cleaner.)		
Cleaning bottles, decanters, &c., Machine for. G. Carrington .. ..	9516	10 May.
Cleaning fabrics, Composition for renovating and. C. Baldwin .. ..	9180	19 Nov.'96.
Cleaning harness, Composition for. E. T. Allen .. ..	9515	7 May.
Cleanser. W. J. Wilson .. ..	9772	11 Aug.
Clip, Trouser-. A. J. Cuming .. ..	9333	5 March.
Closet, Earth-. C. F. Pemberton .. ..	9959	2 Oct.
Closet or night-commode, Sanitary or inside. T. Danks .. ..	9399	29 March.
Closet, Water-. H. Stairmand and H. Garnham .. ..	9909	15 Sept.
Cloth for cutting, embroidering, &c., Marking out. J. Marsden .. ..	10152	24 Nov.
Cloth for fabrics, Machine for cutting. F. Leslie and M. Bromet .. ..	9311	1 March.
Cloth, Saddle-. P. Smith .. ..	10143	19 Nov.
Clothes-line prop-head. W. H. B. Miller .. ..	10125	15 Nov.
Clothes-line standard. J. Norris .. ..	9666	9 July.
Clothes-peg. A. L. J. Tait .. ..	9681	10 July.
Clothes-washing machine. T. Johnson and E. E. Kirby .. ..	10073	1 Nov.
Clutch for winch. W. and W. H. Cutten .. ..	10236	22 Dec.
Clutch, Reversing-. J. Gray .. ..	9639	22 June.
Coasting- and brake-attachment for bicycle. W. and J. Butler .. ..	10189	2 Dec.
Coat. (See Overcoat, Waterproof-coat.)		
Codlin-moth exterminator. R. A. C. Kerry .. ..	9980	4 Oct.
Coin-operated telephone instrument. F. J. Clendinnen and G. A. P. Weymouth .. ..	10250	24 Dec.
Collapsible box. C. McCallum .. ..	9219	23 Jan.
Collapsible box. G. Aitkens and H. Graves .. ..	9412	5 April.
Collar. (See Horse-collar, Shirt-collar.)		
Colloids of the gelatine class, Forming soluble. E. J. Mills .. ..	9924	24 Sept.