

CLASSIFIED SUBJECT LIST OF INVENTIONS, ETC.—*continued.*

Cream-separator-driving apparatus; J. J. Raynes; 29822, 5th July.
 Curl-worker; J. D. Hunter; 29783, 24th June.
 Milk-can lids, securing; W. Jermyn; 30065, 21st August.
 Milk-container; G. P. Darlow; 29462, 28th April.
 Milk-container; D. Theyers, E. P. Hill, and G. G. Poulton; 30339, 9th October.
 Milk cooler and aerator; H. W. James; 29448, 27th April.
 Milk cooler and heater; E. D. Berry; 29477, 1st May.
 Milk cooler and heater; W. L. Johnstone and A. Hosking; 29507, 5th May.
 Milk-ejector; A. Burt; 30053, 17th August.
 Milk-filler; T. P. Eustege; 30271, 3rd October.
 Milk-froth prevention; C. Cooper; 29119, 13th February.
 Milk-heating; A. H. Hale and F. J. Nathan; 29381, 7th April.
 Milk-measure; T. P. Eustege; 30271, 3rd October.
 Milk-measure; D. Theyers, E. P. Hill, and G. G. Poulton; 30339, 9th October.
 Milk-measuring; D. Bower; 29181, 24th February.
 Milk-pasteurization; W. Clarke; 28989, 13th January.
 Milk-pasteurizer; J. D. Hunter; 29005, 14th January.
 Milk-pasteurizer; E. D. Berry; 29176, 24th February.
 Milk-pasteurizer; A. H. Hale and F. J. Nathan; 29381, 7th April.
 Milk-pasteurizer; C. Cooper; 29466, 1st May.
 Milk-pasteurizer; E. D. Berry; 29482, 2nd May.
 Milk-pasteurizer; W. L. Johnstone and A. Hosking; 29483, 2nd May.
 Milk-pasteurizer; C. Boniface; 29584, 19th May.
 Milk-pasteurizer; A. Burt; 30053, 17th August.
 Milk-pasteurizer; J. J. Hodgson and J. B. Laurenson; 30388, 18th October.
 Milk-pump and motor; J. Hurle and A. B. Robertson; 29492, 29th April.
 Milk-sampler; H. R. Jenkins; 28960, 7th January.
 Milk-strainer; T. Garland and R. Gambrell; 29625, 29th May.
 Milk-strainer; S. V. Fulljames; 30119, 23rd August.
 Milk-strainer; T. P. Eustege; 30271, 3rd October.
 Milk-strainer; J. Tate; 30430, 27th October.
 Motor for cream-separator; J. J. Raynes; 29822, 5th July.
 Motor for milk-pump; J. Hurle and A. B. Robertson; 29492, 29th April.
 Steam-jet silencer; C. Cooper; 29120, 13th February.
 Whey heating and cooling. (See Milk heating and cooling.)
 Whey-pasteurizer. (See Milk-pasteurizer.)

Class—Drains and Sewers.

Drain-testing apparatus; H. A. Mason; 29934, 28th July.
 Drain-trap; E. M. Cuthbert and F. C. P. Fiddy; 29850, 11th July.
 Intercepting-trap; W. W. Stewart and H. B. Gardner; 30248, 20th September.
 Sewer, &c. lining; J. Pearson and H. A. Thompson; 30201, 13th September.
 Sewerage-system; I. Shone; 29439, 30th April, 1910.†

Class—Dredging and Excavating.

Earth-excavator; C. Christie; 29040, 25th January.
 Earth-excavator. (See Scoop.)
 Mine-dust allayer; W. Henderson and F. L. Bell; 30503, 16th November.
 Percussive tool (power operated); McKiernan-Ferry Drill Company; 29099, 7th February.
 Rock-cutter (navigable); F. Lobnitz; 30413, 26th October.
 Rock-drill; H. Edgar; 30530, 22nd November.
 Rock-drill chuck; W. E. Harding and J. Hunter; 29945, 1st August.
 Rock-drill dust-trap; H. P. Barry; 30596, 4th December.
 Scoop; T. Branton; 29661, 1st June.
 Scoop; J. Henry; 30216, 13th September.
 Scoop. (See Earth-excavator.)
 Stone-cutter; A. C. Ferguson and A. Stevenson; 29249, 13th March.
 Tunnel-driving; S. A. Ashton; 29465, 29th April.

Class—Drying.

Clothes-hoist; G. Toyne and L. E. Downey; 29950, 1st August.
 Clothes-line; H. M. Levinge; 30640, 19th December.
 Clothes-line standard; H. M. Levinge; 29622, 29th May.
 Cloth-peg; J. W. Hicks; 28955, 6th January.
 Clothes-peg; E. L. Hansen and C. Reynolds; 28977, 11th January.
 Clothes-peg; W. Sandlant; 29118, 13th February.
 Clothes-peg; V. S. Aston; 29328, 25th March.
 Clothes-peg; W. H. Lambert; 29889, 17th July.
 Clothes-peg; W. E. Hunter; 30476, 2nd November.

Clothes-prop; E. A. Williams; 30220, 15th September.
 Hops, &c. dryer; W. E. Shoobridge; 30542, 21st November.
 Suspending ring and clip (curtain, clothes, &c.); G. E. Chennells; 30215, 14th September.
 Timber-seasoning; A. J. Eggleton; 29420, 19th April.
 Wool-dryer feeder; J. Allen; 29371, 5th April.
 Wool-drying; C. A. Alford and E. G. Finch; 29628, 30th May.

Class—Electricity and Magnetism.

Ammeter and voltmeter; H. Luks; 29484, 2nd May.
 Dynamo electric machine; C. A. Vandervell and A. H. Midgley; 30588, 5th December.
 Electric battery, &c. separator; P. Marino; 29412, 19th April.
 Electric-circuit breaker; J. L. Davies; 30643, 19th December.
 Electric controller; J. Watkinson and A. E. Payne; 29609, 9th June, 1910.†
 Electric controller; H. Grob; 29949, 1st August.
 Electric controller; N. Harvey and A. I. Grabham; 30032, 16th August.
 Electric controller; V. Nightingall; 30473, 8th November.
 Electric controller; The Wolseley Sheep Shearing Machine Company, and A. E. Brewerton; 30483, 10th November.
 Electric controller; A. I. Grabham; 30659, 23rd December.
 Electric cooker; H. Neville and H. N. Maddox; 30156, 5th September.
 Electric cooker; J. C. P. Kirkwood; 30163, 6th September.
 Electric heater; A. J. Hainsworth; 29327, 27th March.
 Electric meter; G. North; 29189, 23rd June, 1910.†
 Electric motor, starting, controlling, and protecting; The Wolseley Sheep Shearing Machine Company and A. E. Brewerton; 30483, 10th November.
 Electric oscillations, producing; Gesellschaft für Drahtlose Telegraphie, m.b.H.; 29524, 10th May.
 Electric oscillations, producing; Gesellschaft für Drahtlose Telegraphie, m.b.H.; 29525, 10th May.
 Electric stove; Copeman Electric Stove Company; 30493, 10th November.
 Electric switch; E. Moss; 29216, 2nd March.
 Electrical transmission; A. F. Berry; 29159, 22nd February.
 Insulating-composition; O. V. Thomas; 29256, 14th March.
 Insulating-composition; P. Ferra; 30590, 9th December, 1910.†
 Insulator; S. Symington; 29503, 2nd May.
 Transformer-switch; C. W. Brandon; 30039, 14th August.
 Water-heater; F. Bradford; 29019, 19th January.
 Water-heater; G. Lauchlan; 29133, 15th February.
 Water-heater; A. J. Hainsworth; 29433, 25th April.

Class—Engines (Air, Gas, and Oil).

Carburettor; S. C. Newson; 29258, 14th April, 1910.†
 Carburettor; J. H. Suckling; 30100, 26th August.
 Carburettor; W. F. Lietz; 30223, 18th September.
 Carburettor; H. W. Smith and W. Young; 30241, 20th September.
 Explosive-engine, heater-attachment; H. S. McCormick; 30534, 22nd November.
 Explosive-engine valve; R. A. M. J. Scholtz; 29009, 18th January.
 Gas-compression; J. A. Hart; 30446, 1st November.
 Gas compression and expansion; H. A. Humphrey; 30603, 17th January.†
 Gas, &c., engine; A. C. Baird; 29115, 9th February.
 Gas, &c., engine; W. H. Livens; 29476, 29th April.
 Gas, &c., engine sparker; J. G. Newman; 30033, 16th August.
 Gas, &c., engine timing-rod; H. W. Smith and W. Young; 30240, 20th September.
 Internal-combustion engine; A. G. P. and A. S. P. Brookfield; 29059, 27th January.
 Internal-combustion engine; G. W. Hutchinson; 29061, 27th January.
 Internal-combustion engine; S. C. Newson; 29257, 14th April, 1910.†
 Internal-combustion engine; W. F. Lietz; 29475, 2nd May.
 Internal-combustion engine; W. A. Sorg; 29979, 7th August.
 Internal-combustion engine; International Harvester Company; 30285, 29th September.
 Internation-combustion engine (crank-case "breather"); R. E. Nicholls; 29637, 30th May.
 Internal-combustion engine (rotary valve); R. S. Buckman; 29750, 20th June.
 Internal-combustion engine (spark-regulator); G. W. Hutchinson; 29168, 24th February.
 Internal-combustion engine (starting-device); G. C. Goodhart; 29517, 1st July, 1910.†
 Internal-combustion engine (starting-device); S. W. Moul; 30566, 29th November.
 Internal-combustion liquid-pump; E. B. Badcock; 29716, 16th June, 1910.†