

I.—TABLE showing NUMBER of APPLICATIONS for the different classes of INVENTIONS for each of the Years 1901, 1902, and 1903.

| Class. | 1901. | 1902. | 1903. | Class. | 1901. | 1902. | 1903. |
|---|-------|-------|-------|--|-------|-------|-------|
| Advertising | 1 | 10 | 7 | Harvesting | 9 | 6 | 8 |
| Amusements | 27 | 45 | 33 | Heating | 9 | 15 | 23 |
| Attaching and securing | 15 | 37 | 18 | Illuminating | 20 | 36 | 39 |
| Boilers (steam) | 13 | 25 | 13 | Indicating | 37 | 28 | 34 |
| Boilers (spark-arresters and smoke-consumers) | 8 | 18 | 9 | Lifting, hauling, &c. | 16 | 17 | 32 |
| Boots and shoes | 24 | 39 | 38 | Locks and latches | 8 | 18 | 35 |
| Bottles and bottling | 19 | 33 | 28 | Marine (ships, boats, &c.) | 19 | 25 | 31 |
| Boxes, cans, cases, &c. | 26 | 31 | 19 | Marking | 7 | 10 | 19 |
| Brewing, distilling, and wine-making | 3 | 1 | 4 | Medicines | 15 | 18 | 20 |
| Brooms and brushes | 8 | 4 | 9 | Milking, &c. | 30 | 32 | 53 |
| Buildings | 36 | 43 | 80 | Minerals | 92 | 73 | 61 |
| Cement, &c. | 5 | 1 | 2 | Ofal-treating | .. | .. | 3 |
| Chemicals | 7 | 2 | 10 | Oils and lubricators | 2 | 5 | 7 |
| Cleaning, polishing, grinding | 9 | 8 | 16 | Paints and painting | 1 | 3 | 2 |
| Closets | 6 | 18 | 10 | Pipes, tubes, hose, &c. | 3 | 5 | 21 |
| Cooking appliances and kitchen utensils | 36 | 46 | 37 | Poultry-raising, incubators, &c. | .. | 2 | 4 |
| Cooling and freezing | 9 | 5 | 6 | Preserving | 2 | 10 | 15 |
| Cultivating | 41 | 50 | 48 | Presses | 2 | 3 | 7 |
| Cutting and sawing | 14 | 23 | 24 | Printing and photography | 19 | 13 | 14 |
| Cycles | 42 | 33 | 38 | Pumps and sprayers | 10 | 7 | 6 |
| Drains, sewers, &c. | 3 | 10 | 10 | Racecourse accessories | 6 | 5 | 3 |
| Dredging | 32 | 40 | 34 | Railways | 37 | 28 | 52 |
| Drying | 7 | 1 | 10 | Roads and ways | 5 | 10 | 14 |
| Electricity and magnetism | 15 | 12 | 10 | Seed-dressing, chaff-cutting, threshing | 5 | 3 | 7 |
| Engines (steam) | 8 | 16 | 17 | Sewing and knitting | 6 | 3 | 4 |
| (gas) | 6 | 19 | 11 | Sheep and cattle (dipping, &c.) | 5 | 4 | 22 |
| (electric) | 8 | 14 | 12 | Sheep-shearing | 6 | 16 | 9 |
| Engine-accessories | 6 | 11 | 17 | Shop and hotel fittings | .. | 4 | 8 |
| Exterminating | 15 | 25 | 28 | Stationery, &c. | 18 | 14 | 23 |
| Fencing | 16 | 30 | 44 | Telephony and telegraphy | 7 | 12 | 5 |
| Fibre-dressing | 5 | 8 | 19 | Tobacco | 3 | 15 | 8 |
| Filters | 4 | 4 | 7 | Tools | 11 | 21 | 26 |
| Fire alarms, escapes, and extinguishers | 35 | 23 | 7 | Valves and cocks | 9 | 13 | 18 |
| Fire-arms and explosives | 21 | 16 | 18 | Vehicles (not cycles) | 13 | 36 | 44 |
| Food | 3 | 13 | 7 | Ventilating | 10 | 9 | 10 |
| Furnaces | .. | .. | 10 | Washing and cleansing | 7 | 20 | 13 |
| Furniture | 17 | 51 | 38 | Water-supplying | 4 | 8 | 6 |
| Gas-manufacture | 24 | 14 | 11 | Wearing-apparel | 27 | 54 | 61 |
| Harness | 23 | 24 | 44 | Wool and hides | 4 | 1 | 8 |
| | | | | Miscellaneous | 32 | 23 | 15 |

NOTE.—Owing to changes in the classification, the figures differ slightly in some cases from those in the last report. A few fresh classes were opened during the year for inventions included in former years in other classes. Owing to some inventions being under more than one head, the figures will total rather more than the actual number of applications received.