goods. Systematically and artistically arranged upon the walls are sample brushes and brooms of all the myriad kinds and styles made by this house, and the array comprises nearly everything of the brushy character called for by the trade and used in the household, stables, stores and workshops throughout the land. Toilet brushes, fine camel's hair brushes for artists' use, and feather disters. although kept in stock, are not manfactured here, as in the special branches the foreign manufacturers, of England, France, and Germany, can send in their goods and sell them notwithstanding the tariff duty at prices with which home enterprise cannot compete. But every-thing else, from a shaving brush to a

sawing-preparing the stock from which are fashioned the various styles and and backs, by the aid of machinery specially designed for the purpose, are cut here and prepared to receive the bristles.

Space will not permit a detailed description of the operations required in brush making, nor is it necessary in order to convey a general idea of the work; but several of the processes and machines employed ecial interest on account of their novelty and ingenuity, and merit particular There are no less than seven different departments-first the woodworkdifferent departments—first the woodwork-ing, already spoken of the the stock room, where the bristles and fibres are sorted and sized, softened by soaking, bleached if required, and otherwise pre-pared; the room devoted to drawn work, in which the bristles are pared; the room devoted to drawn work, in which the bristles are drawn in and fastened through holes bored in the wooden backs, including shoe, cloth, horse and scrubbing brushes; the department in which

BRUSHES AND BROOMS.

ROW THEY ARE MADE AT THE FAC.

**DOWN THE



jected in passing through the various operations, a good deal of it gets scattered about the floor, and the pile of sweepings which accumulates every day is of no small proportions. The chief obstacle in the way of utilizing it is the time and labor required to handle each individual straw and place them so that the butt ends will all point in the same direction. This machine does it, with scarcely any tending, by a series of bins to which is imparted an oscillating or rocking motion, which stands the straws on end and causes them to drop through the compartments upon a wire screen or sepa-rator. Those falling with the heavy ends down pass through the screen on to the floor beneath, while if the lighter or floor pronged ends point downward the merhes arrest them and they fall upon the screen, and as in each case the butt ends are all pointing one way, they are readily bunched and utilized.

The factory has a capacity of turning out 150 dozen brooms a day and 450 dozen brushes a week, and when running full employs upwards of a hundred hands At present as the season's work is not yet fairly under way, about ninety hands are employed, including twenty girls and a number of boys, and the broom production

dealers are the principal buyers upon these occasions, and although Messrs. thing else, from a shaving brush to a horse "dandy," a lamp-chimney duster to a window washer, and a whisk broom to a street sweeper, is turned out by the skilled workmen and ingenious machinery of this establishment.

Here are painters' brushes in all styles —round, oval, chisel, flat, dust, sash and blind—for all kinds of uses in applying pant and varnish; paper-hangers, wall, paste and sipling brushes; masons' brushes

the bulk of their fibre bristles they buy in the London market, and they come originally from Germany, Poland and Russia, principally from the latter country. They are tied in bunches of quarter pound to one pound weight, and some of the given grades cost as high as \$4.75 a pound. They they also buy native stock pound. They they also buy native stock in the drill can be operated leitly and the drill can be operated leitly important and varnish; paper-hangers, wall, paste and sipling brushes; masons' brushes

The grades cost as high as \$4.75 a pound. They they also buy native stock in the drill can be operated leitly important and varnish; paper-hangers, wall, paste and sipling brushes; masons' brushes

The grades cost as high as \$4.75 a pound. They they also buy native stock in the drill can be operated leitly important the flower machines of their fibre bristles they buy in the London market, and they come originally from Germany, Poland and Russia, principally from the latter country. They are tied in bunches of quarter pound to one pound weight, and some of the given grades cost as high as \$4.75 a pound. They they also buy native stock in the drill can be operated leitly important the drill can be operated leitly in the long a complicated but exceedingly important the flower proposed mechanical appliances for the work, among them being a complicated but exceedingly important the flower proposed mechanical appliances for the work and they come originally from the latter country.

They are tied in bunches of quarter pound to one pound weight, and some of the factory is fitted with all the mos

Another most ingenious machine is used Leatheroid Manufacturing company, of of this character which he] has turned lout. sawing preparing the various styles and are fashioned the various styles and sizes of brush handles and backs. There is also a drying room, where the lumber is jected in passing through the various operatuse and sizes of brush handles and backs. There is handling to which the broom straw is subalous a drying room, where the lumber is jected in passing through the various operatuse and subalcular for saving waste material. Amid all the by a 50 h. p. boiler and engine, which almake fame and money for the inventor, so furnishes power for the machine shop of while many do not. Among the curiosities

thoroughly seasoned by steam heat. The blocks after being cut by the circular saws are taken by an elevator to the second floor, which is the general woodworking department of the factory. No turned handles are made, but all the other forms of handles

Thoughtless, "That's the most hopelessly fooluh chievement of my existence," he mouned. "What bave you done?" asked his wite. "Lent an umbrella."
"It hought you knew better."
"It's worse than that. I lent it to its

more than a quarter of a million of them in in season.

One of the most interesting features this industry, aside from the manufacturing processes themselves, which are of a character to greatly interest even the casual observer, is the fact that the whole world all ost is drawn upon for the supply of bristles and first sto maintain it. The great bristle market is Leipeic, Germany, great bristle market is Leipzic, Germany, where there is a great fair hell each year at which the large bristle growers and dealers from all Europe and Asia dispose of their yearly product. But the London

elevators, etc.

But Mr. Thompson is chiefly known

chine of seemingly human intelligence, called the hurlcutter, which takes out or separates the long center stalk from the outer and shorter, as perfectly and far more quickly than it can be done by hand. Thence it goes to the brooms and fastened to the hurlcutter, which the brooms are sewed class of work. The broom line comprises whisks in great variety, all the common which are severed in the hurlcutter, which takes out or separates the long center stalk from the outer and shorter, as perfectly and far more quickly than it can be done by hand. Thence it goes to the brooms make the burlcutter, which takes out or separates the long center stalk from the outer and shorter, as perfectly and far more quickly than it can be done by hand. Thence it goes to the brooms make the burlcutter, which takes out or separates the long center stalk from the outer and shorter, as perfectly and far more quickly than it can be done by hand. Thence it goes to the brooms make the line of artists' goods includes or which are several in operation, where it is tied up into brooms and fastened to the handles, after which the brooms are sewed or shows of the leading hardware houses of St. John, and, as has been said, are sold fover the makes for strubbing brushes; palmetto, from Florida, for dandy and scrubbing brushes; palmetto, from Florida, for dandy and scrubbing brushes; palmetto, from Florida, for dandy and scrubbing brushes; bought in London; piassava, from Babia, S. A.; tampico, or cactus, from Mexico, tor shoe and stove polishing brushes, of which this firm uses tons yearly; Indian fibre, bought in London; piassava, from Babia, S. A.; tampico, or cactus, from Mexico, tor shoe and stove polishing brushes, or which this firm uses tons yearly; Indian fibre, bought in London; piassava, from Babia, S. A.; tampico, or cactus, from Mexico, tor shoe and stove polishing brushes, or which this firm uses tons yearly; Indian fibre, bought in London; piassava, from Babia, S. A.; tampico, or cactus, from Mexico, tor shoe and stove polishing b

on the Pacific coast. Mr. Simms came here from Portland, Maine, twenty-two years ago, and bought out a small brush factory, to which he subsequently added the broom-making business. His trade expanded steadily year by year, until it has reached immense proportions. There is a small brush manufactory in Halitax, and with this exception he has no competition in the maritime provinces; while the fact that so large a part of his trade is in the province of Quebec, Ontario and Columbia, speaks volumes for his enterprise mechanical skill, and business sagaricity. The maritime provinces need a few more industrial establishments patterned after that of T. S. Simms & Co.

Thoughtless, ventor is Robert Buston, well known throughout the province of New Brunswick, and the patent is ownedator a company of St. John and Fredericton gentlemen, of which Mayor! Vanwart of the latter city is the president. This fender seems to combine many points of advantage over the numerous other fistless which have been tried with fmore or fless success in practical working, and it is believed that its operation will prove it to be a useful and profitable invention.

Mr. Thompson as an Englishman, but

Mr. Thompson as an] Englishman, but has passed the most of his life in the United States, where he has served in some of the



ountry, with a view to gaining the thorough and varied experience that would enable him to successfully conduct a busi-noss of his own. He came here from the Thompson-Houston Electric company works at Lynn, Mass., and previous to tha dealers are the principal outers agont these occasions, and although Messrs.

Simms & Co. have tried buying at Leipsic direct they have found they can buy of the London houses to better advantage, the London houses to better advantage, shears, gold concentrators, blowers, etc., shears, gold concentrators, blowers, etc., where the still a young man, and at the province as a manufacturing company and the Province of Tool company, of Providence, R. I., the Mason machine works of Taunton, Mass... and the Portland Company, of Portland, Maine. He is still a young man, and at the present rate of youth it will not be many years before his machine works will be numbered among the large manufacturing industries of St. John and the maritime provinces.

of this establishment.
Here are paintere' brushes in all styles—round, oval, chief, flut, dust, sash and base and the drill cate populated by taxones and the drill can be operated girl, and some of the belief are completed by taxones and the drill can be operated girl, and the drill can be operated girl and the drill can be operated girl, and the drill can be operated girls and the drill can be operated girls and the drill can be operated the text of the drill in the dril News from Cuba is to the effect that the

hatcory dusters, car washers, etc., jet c, while the lice of artists' goods includes brushes for copping, coloring, motting. Includes proposed and the copping of the proposed and the proposed are the product of Marsham (and the purpose. The sering inangined, is not only a bury establishment of the purpose. The sering inangined, is not only a bury establishment of the purpose. The sering shape of the purpose and the purpose. The purpose in the purpose are the purpose. The purpose in the purpose are the purpose and the purpose are the purpose. The sering shape of the purpose are the purpose and the purpose are the purpose. The sering shape of the purpose are the purpose and the purpose are the purpose. The sering shape of the purpose are the purpose and the purpose are the purpose. The sering shape is the purpose and the purpose are the purpose. The sering shape of the purpose are the purpose and the purpose are the purpose. The sering shape are the purpose are the purpose and the purpose are the purpose. The sering shape are the purpose are the purpose and the purpose are the purpose. The sering shape are the purpose are the purpose. The sering shape are the purpose are the purpose. The sering shape are the purpose are the purpose. The sering shape are the purpose are the purpose are the purpose. The sering shape are the purpose are the purpose are the purpose. The sering shape are the purpose are the purpose are the purpose are the purpose. The sering shape are the purpose are the purpose are the purpose. The sering shape are the purpose are the purpose are the purpose. The sering shape are the purpose are the purpose are the purpose. The sering shape are the purpose are the purpose are the purpose. The sering shape are the purpose are the purpose are the purpose. The sering shape are the dear little honey!" She was buried in the beautiful charchyard of Haversham, the acting chaplain of the work-house officiating. Her name was Sarah Agnes Simpson, and she was born in 1868. Probably no death from the workhouse ever more sincerely mourned.

"Once, when I was making my first race" for parliament," remarked a veteran states, man of the lower house, "I had to visit a small town about ten miles from any rill-way station. I drove over in the cart that carried the mails and such unfortunates as



e plug is stamped with the letters 'T.&B. Purchasers will confer a favor by look trade mark when purchasing. A reward of One Hes given to anyone for informa-viction of any person or pe

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had to go to the town, and, as I was the only passenger, I took a seat by the driver. We hadn't gone more than halt a mile before questioning him about the visitors

smoker; the situation was explained; Mr. Editor said; "Oh, yes, he's one of the staff; it is all right." right."

Before leaving the train, the again sought the editor:
"Why did you say you recognit"
"Why did you say you recognit"

"why did you say you recognized me in a mot on your paper."
"I'm not the editor either. I'm travelling on his pass, and was scared to deathlest you should give me away."

Writers of important books are some-tames taken in a net of their own devising. This has happened on the bench. The late Mr. Justice Byles was once engaged in a brief contest with counsel about a bill case. On what did the advocate ground his arguments?

"On the well-known work, 'Byles on Bills,' " was the disturbing answer.

But the judge clearly covered his de-

self a

on the