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RECORDS AT THE PATENT OFFICE.

Inventors' names are often related to the subject of their inventions.

A veteran clerk in the patent office shows by a ten years' collection of memorandum slips strange coincidences occuring between the names of inventors and their own inventions. From a bundle of several thousand records giving the names of patentees and their patents, he shows that a heavy per cent. of the patents granted in his office during the past ten years were significantly related to the name of the originator. This singular coincidence is amusingly illustrated by papers on record at the department.

The fact that Messrs. Fairweather, Bliz

zard, Thunderbolt and Lem took out patents for improvements to weather devices first called this comical feature to the mind of the record collector. Mr. Snow was next in line to the weather man, and in 1880 he was notified that the Snow sleigh could be placed on the market. The summer of the same year brought forth a thought from a Mr Cutter to improve the runner of Mr. Snow's sleigh, and a patent for a sleigh runner was granted him. A patent was then applied for by A. Break for a break shoe now sold by numerous shoe dealers. This grant was hardly cold when Mr. Buck was given the desired papers for his buckle, and Mr. P. Jack patented a new boot-jack. Mr. Cutter having successfully sold his sleigh improvement device, reappeared at the patent office with an ice cutting machine. Mr. G. P. Gunn invented a breech-loading gun, and a

Mr. Candy invented a breech-loading gun, and a Mr. Candy invented candy tablets.

Among the family of "eatable" names appeared Mr P. Hogg, with his self-waiting table, and S. S. Drybread with a new brand of wheat flour. Succeeding these, a Mr. Barrett annexed his name to the election booth. Names was the content of the section of the selection of the section of th booth. Names recalling metals are no exception. It was Brazier who invented a stone firepot and stoker, and Mr. R. J. Bolt a combination lock. Singularly enough, politics are not barred out, as Mr. J. Ma-Tammany invented a novel voting mand a patent was granted him. Racing is allowed in the collection, for a Mr. Horse was complimented on a safety fast driving rein lately patented by him. The horseman was followed by Mr. Larson and a patent burglar aların.

Hardware is also mentioned, as Mr. Pulley patented a stump extractor, which has been advantageously used. A man named Girl invented a baby walker, and Mr. Husbands, who is unmarried, put before the masses a patent baby jumper. In railroad patents Mr. Carr is registered with his patent car mover, and he opened the way for Mr. Gatewood with his original gate.

A Pittsburg patentee obtained the exclusive right to sell a washing machine. The Smoky City, in this case, is said to have had more to do with this thought than the gentleman's name, which was Daubenspeck

The use of forced draft is advantageous, however, aside from the question of weight Two boilers working under forced draft must necessarily take up much less room, fore and aft, than four or five boilers working with natural draft. Two large yachts at present building have the same power. One is to obtain the power with natural draft and the other is to use forced draft. If the coal capacity and dimensions of the vissels were the same, the total fore and aft length of the machinery would be 102 feet in the natural draft boat, against eighty-six feet in the other.

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