

NOVA SCOTIA NOTES.

[Special Correspondence of the CANADA LUMBERMAN.]

THE winter throughout the province of Nova Scotia has been very favorable for cutting and hauling lumber to the banking points, and now the outlook for stream driving is good. There is an abundance of snow in the woods, which the cool weather is preserving until the ice in the sluggish parts of the river and in the lakes melts, and the probability is that with the rains that may reasonably be looked for, stream driving will go off with a rush. Along the south shore of the province driving is now being pushed. The streams along that shore open earliest, so that the mills get to work early in April.

There is splendid water power on the La Have, Port Medway, Liverpool, Jordan, Shelburne and Clyde rivers, a part of which on each is utilized as power for saw mills. There are also pulp mills—mechanical or grinding process—at New Germany on the La Have, Mill Village, on the Port Medway, and at Milton, on the Liverpool rivers.

The pulp mills at New Germany and Milton are owned by the same company, represented by Hon. A. G. Jones, Halifax, the superintendents of both mills being brothers, the Messrs. Hughes. They are thoroughly practical men in their line, which is proven by the success they are meeting with in the business. The Milton mill turns out thirty-four tons of wet pulp, and the New Germany mill nearly as much. The product of the latter is taken by train to Lunenburg, about forty miles, thence by vessel to Halifax, where it is shipped to England. Shipments are also made to Boston direct from Lunenburg and Liverpool. The Milton mill is about four and a half miles from shipping point, to which the pulp is hauled by teams at present, but arrangements are being made to build an electric railway from the shipping point to the mill and some ten or twelve miles further up river to Greenfield, the power to be supplied by water at the pulp mills. All these pulp mills run day and night from one o'clock Monday morning till twelve o'clock Saturday night, and it takes no small amount of timber to supply them. They give steady employment to a large force of men in all the operations from the woods to the shipping point, besides the cargoes furnished vessels.

At Mill Village, on Port Medway river, J. P. Mitchell & Co. have a large double gang, water power saw mill, but it is not being operated this year.

Messrs. J. & J. Coop, Milton, have a steam and water power gang saw mill at Brooklyn, three miles east of Liverpool. The mill is furnished with lath, shingle and planing machinery. The Messrs. Coop have a large area of good timber land near the mill and make a specialty of cutting frame and ship timber, besides sawing for the West India and South American markets; they ship from Liverpool.

At Milton, two and a half miles above Liverpool, there are five mills on one dam, owned by Messrs. Tupper Bros., John Millard, Ira P. Freeman, A. T. Freeman and John G. Morton. With the exception of Mr. Millard's mill they are all single five gang mills, that is, the log goes through the gang in its sound state, the boards all being edged afterwards. These mills cut principally boards for the West India, South American and Boston markets. Mr. Millard has completely remodelled his mill during the past winter; formerly it was a rotary. He has changed it over to use the rotary for slabbing the logs and put in a stock gang, patent parallel edger, and all the modern improvements. Mr. Millard also has a rotary mill, water power, near Brooklyn, and a sash, door and planing factory at Liverpool, and also carries on shipbuilding at the latter place. At the present time he has two large vessels nearly finished, one of them for a steamer. Mr. Millard is putting up a large hotel in Liverpool, to replace the "Trilby," burned in the great fire last year. He is also a large importer of West India goods, shipping along the coast and to Newfoundland.

Three quarters of a mile above the last named mills on same river there is another dam, on which there are three mills. The owners are Eldred Minard, William Ford and Harlow & Kempton. Those of the two former are single five gang mills and saw boards, while that of the latter is a gang and rotary mill, with lath and box machinery. They also have a factory apart from the mill, with planers, resaws and box machinery, where everything is utilized that can be turned to a profit. Messrs. Harlow & Kempton ship a large quantity of lumber besides their own cut. They also do a large general store business.

Messrs. Gaudner & Storratt, Brooklyn, have a very

nically arranged water power, rotary mill, with shingle, lath and planing machinery.

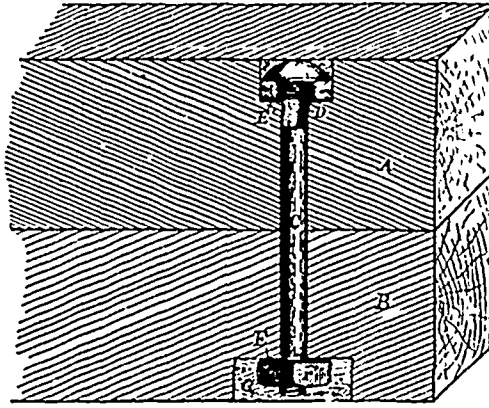
Mr. Nathan Gardner, Brooklyn, has a shingle factory, which turns out a large quantity of shingles in the run of a year, most of which are shipped to the West Indies and Newfoundland.

During the sawing season, Milton, Brooklyn and vicinity are busy places, very prettily situated, within sight of the Atlantic ocean, and if "Eli" wants a fine trip this summer send him here.

W. J. P.

CANADIAN PATENTS.

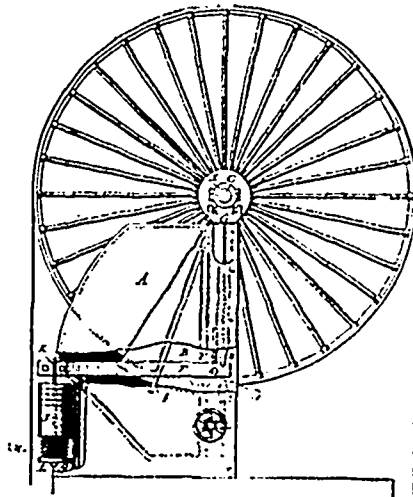
A patent has recently been granted to Alexander McEwan, of Calumet, Que., for a method of floating heavy timber, as shown by the accompanying illustration. The



METHOD OF FLOATING HEAVY TIMBER.

invention will prove interesting to lumbermen, and is described by the patentee as follows: An improved method of fastening hard or heavy timber to soft or light timber for the purpose of floating such hard or heavy timber, consisting in a bolt passing through the timbers at or near each end of same and under the head of which bolt a spiral spring is placed.

D. B. Hanson, of San Francisco, and the Edward P. Allis Co., of Milwaukee, U. S., have been granted a patent in Canada for a band saw-mill, as illustrated below. The inventors' claim is as follows: The combination of a main frame provided with guides, a supplemental frame or yoke



BAND SAW-MILL.

movable in said guides, an upper band wheel shaft, and pedestals or supports for said shaft carried by the yoke, the axes of the shaft and pedestals being in a common plane with the guides. In combination with the main frame of a band saw-mill, a sliding yoke r, frame B mounted within the main frame, and provided with lugs d, and with stops f, stirrups F carried by said lugs, a lever E carried by the stirrups, pedestal G mounted and movable in the yoke, a band-wheel shaft carried by said pedestals, and rods extending from the lever to the pedestals. In combination with frame A, having recess g, shaft C, pedestal G supporting said shaft, lever E supporting said pedestal, and weight J carried by lever E, and located within the recess.

At Fowler's saw mill at Canaan, N. B., on the 3rd ultimo, George Delehunt, of Parrsboro, was caught in the machinery and instantly killed.

"CUT-OFFS."

BAY CITY, MICH., 27th March, 1896.

To the Editor of the CANADA LUMBERMAN:

DEAR SIR,—In your March number you speak of "cut-off," and would like to bring producer and consumer together. I have made a specialty of handling small hardwood piece stuff through Massachusetts and Connecticut, and have had as many as 344 customers, doing a business from \$2,000 to \$5,000 per month, the largest three months sales being \$17,863. It is a very difficult business to handle. The chair, tool and toy men are all right and need but few personal calls. The novelty, specialty, dealers, turners and enamellers need frequent visits and are chronic kickers, often times with reason, as the mill man does not use due care to cut exactly to size, and the stock is not properly bunched, counted and marked. This stuff must be free from all defects, true to size, dry, bright, straight, and shipped promptly when required. If this is adhered to there is no doubt of success, as there is a large and growing demand for such stuff.

This trade cannot be done on commission for the reason that often times both the producer and consumer will try and save the commission by dealing direct, and so the middleman is out. At least this was my experience.

Yours respectfully,

R. A. JOHNSTON.

PERSONAL.

G. H. Miles, a well-known lumberman of St. John, N. B., is dead.

Mr. David McLaren, lumber merchant, of Ottawa, Ont., has recently returned from Great Britain.

Francis Smith, a prominent lumber surveyor of St. Stephen, N. B., died on the 11th of April, at the age of sixty-one years.

The death is announced of Mr. Charles Bertrand, of Isle Verte, Que., who for nearly half a century carried on a saw mill business and spool factory at that place.

Messrs. R. H. Smith, Wm. Power, Stuart Dunn, and Hon. John Sharples, representative Quebec lumbermen, have returned from the English markets, and report a satisfactory business.

Mr. Thomas Mackie, the well-known lumberman of Renfrew, Ont., has been unanimously chosen as the Liberal candidate to contest North Renfrew at the approaching Dominion election.

The LUMBERMAN had the pleasure of a call recently from Mr. William Irwin, lumber merchant, of Peterboro', Ont. Mr. Irwin expresses confidence in Canadian lumber, having recently become the possessor of additional timber limits.

Mr. W. B. Snowball, the popular manager of Hon. Senator Snowball's lumber business at Chatham, Ont., has recently taken unto himself a bride, in the person of Miss Bertha Harris. The LUMBERMAN extends its congratulations.

Mr. C. Beck, of Penetanguishene, Ont., will in all probability receive the Liberal nomination for Algoma at the forthcoming Dominion election. Being a large lumberman, and owning several timber limits, Mr. Beck's chances of success are considered good.

Mr. John Briggs, of the firm of Briggs & Sons, sash and door manufacturers, Brockville, Ont., succumbed to the grim hand of death a fortnight ago. The deceased was 72 years of age, and had been connected with the business interests of Brockville for more than half a century.

Mr. Henry Dufell, who had been a resident of St. John, N. B., for fifty-four years, died in that city a fortnight ago, at the age of 80 years. Mr. Dufell was formerly connected with Messrs. Jardine, lumber operators, and afterwards went into business for himself, retiring from active life six years ago.

Mr. Arthur Forchheimer, representing Hugo Forchheimer, lumber merchant, of Frankfort-on-the-Main, Germany, is at present on a visit to this continent, with a view of investigating the possibilities of exporting hardwood and other lumber. He states that in many parts of Europe the lumber consuming trade are entirely unacquainted with American woods, with the exception of pitch pine.

The flagstaff standing in Kew Gardens, London, measures in height 159 feet, the weight being 4 tons, 8 cwt., 2 qrs. The wood is the Douglas pine of Vancouver's Island.