# NOTE <br> Simultaneous and Independent Head Blocks, Friction Set Works, Knight Dogs, Receeding Attachment, Heavy Brass Reservoir Boxes, Under Log Seats, Specially Heavy Strongly Ribbed Log Seats. 



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## Address : "THE CANADA LUMBERMAN,"

$\triangle$ gtranar libt of jubyacen.
Tbe following curione list of the names of a jury empanelled at the Aasizes held at Hunting. don, Eug., bolore Judge Dodderel, in the month of July, 1619, is taken from the I indon Maga. rinc, for 173s. "Now one would thintr," says that paper, "that the whole country muat have been picked on parpose to find out names to tango io thio whimsical order. But that as ?: wh, is most cortain trutb, several copies of them being to be seen hung up in divers fumilios there at this day; and it is self-avident that a comma placed after either the Cbristian of suramme of these men gives a very different idom of their purson:-Maximilian King. of Tozeladd; Gcorge Dake, of Summernhmm; Edmand Earl, of Eartford; Stephen Pope, of Nemton; Humphreg Biahop, of Bogilen; Robert Knisht, of Wiawick ; Robert Baron, of St. Noota: Jobn Archdercon, of Paxton; Edwend Fisor, of Ellingtod; George Gentleman, of Spaldwick; lichard Deacon, of Cetwurth: Heory Prince, of Godmancheator; Willism Shaquin, of Stakley ; Richard Baron, of By. horae; Stephen Cardinal, of Kimbolton

Robert Lord, of Wazely; Wiliam Abbuts, of Stackley; William Dean, of Old Weston; Pater Squire, of Eaton; Henry Monk, of Stukloy; Georre Priest, of Granham; Thomas Yooman, of Barbam.
EONNING ENGINES WITH WATER WHBELS.
Whenever more power is needed, either constantly or at seasons of low water, or when variable work is being dnno, a steam engino may be attached to the line shaft which leads from the water-wheel by means of its main.band passing ovor a pulloy on side licic shaft (situated as near the wheel as practicable), said pulloy to have such diamuter as will parmit both the ongine and the water.wheel to mpke each its own regular sjeed. The effect of thisis as foll wess :When he supply of water is smple for the work, the governor of the engine will shut of its supply of stoam, or nearly so and tho stoam retained in the boiler, little :iel bxing consumed. But when the supply of waterfails, or the work is greater, for longer or shorter intervals of timo the speed of th water-wheel in decroased, then
thas govanor inutantly opons tho stcam upon the engino, which in turn supplies just the amount of power needed to suppleinont and maintain the requisite speed of the lino shaft. so that, as long as the power from the water wheel is sutficiont to overcome its own friction and that of the line shafting, so long will its own water be utilized, oven when it would boinsuff. cient alone to accomplieh any work at all be yond, overcoming said friction. Saw sfill Ga:cttc.

To Prevent ite Burating.
An old lady read a paragrap, 13 one of the papers the other day describing how a grind. tono buret in a saw mill and killed four men. She happrened to remetaber that thero was a omall grindstone down in the cellar, leaming against the wall; so she went out and got an accident insuranco policy, and then, summoning hor servant, and holding a pio board in front of her face so that if tho thing exploded her face would not be injured, had the atone $t$ ken out into the road, where twoaty \{our pales of $x$ ater were thmown over it and a stick wes etuck in

## Peterborough, Ont.

## the hole bearing a placsinl marked " dangorous." Sho says it is a morcy tho whole houso was not blown to pieces before this Bood and Iron.

## Briak Work.

Since the Messra. Rathbun began operation horo a few wooks ago, their workmen have turned out 20,000 railroad ties besiden large quantitics of lumber and lath. The tios will be sold to the Grand Trunk Company to asoist in supplying the never-ceasing demand for new material on that grast line. ixstimating the distanco between the tics at three foct. the great pile now waiting ahipmont which has been sawn in so short a timo, is sufficiont to cover over fourtcon miles of track. Tho mill will be shut dowr for the winter, shortly, and next yoar it will loom up double, or porhapa triple, its present size, and employ probsbly a force of mon twice as large as that now omploy. od. - Campbellford Heralf.

Tux Doren anw mill at Sharbot Iake, van burnad Oct, 28th,

