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Specification for ~~Patent~~.

Insert name in full address, and occupation.

WHEREAS I, David. McKenzie. Plumber of Masterton, in the Wairarapa,

am desirous of obtaining Letters Patent for securing unto me Her Majesty's Special License that I, and such others as I should at any time agree with, should, from time to time, during the term of fourteen years (to be computed from the day on which this instrument shall be left at the Patent Office), make, use, and vend, within the Colony of New Zealand and its dependencies, an invention for

Insert the title of the specification.

An Improved Grain Mill and Accessories

and in order to obtain the said Letters Patent I must, by an instrument in writing under my hand and seal, particularly describe the nature of the said invention and in what manner the same is to be performed, and make a distinct claim for the especial novelty thereof:

Describe the invention with precision, and the especial novelty thereof, on the back hereof, as a schedule, and sign it. Attach drawings, if thought necessary, and sign them.

Now, therefore, the nature and details of the said invention, and the manner in which the same is to be performed, are particularly described in the statement contained in the schedule on the back hereof:

And I do hereby, for myself, my heirs, executors, and administrators, covenant with Her Majesty, her heirs and successors, that I believe the said invention to be a new invention as to the public use and exercise thereof; that I do not know or believe that any other person than myself is the true and first inventor of the said invention; and that I will not deposit these presents at the Patent Office with any such knowledge or belief as last aforesaid.

In witness whereof I have hereunto set my hand and seal this day of Dec 23, 1887.

David McKenzie

Attach seal.

Witness to signature: Michael Williams

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SCHEDULE.

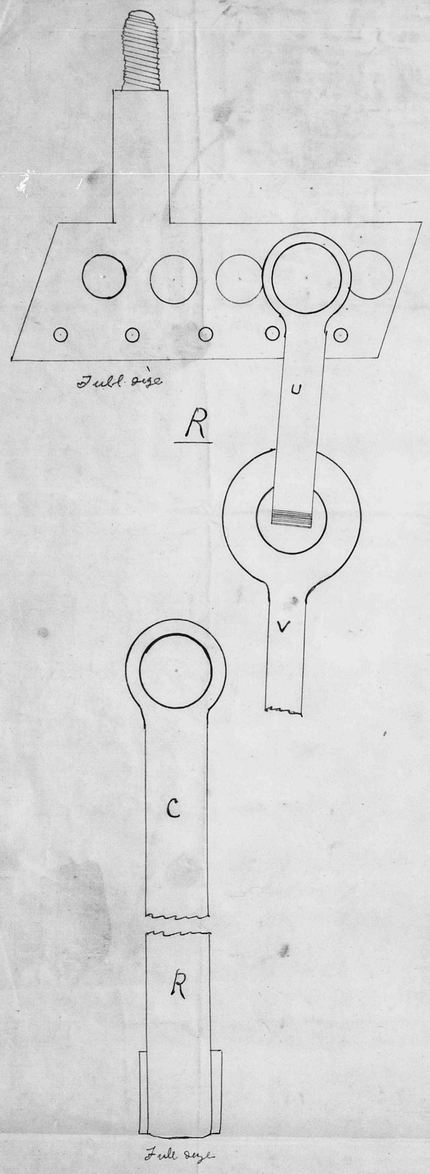
Application for a Patent. For an
Improved Windmill

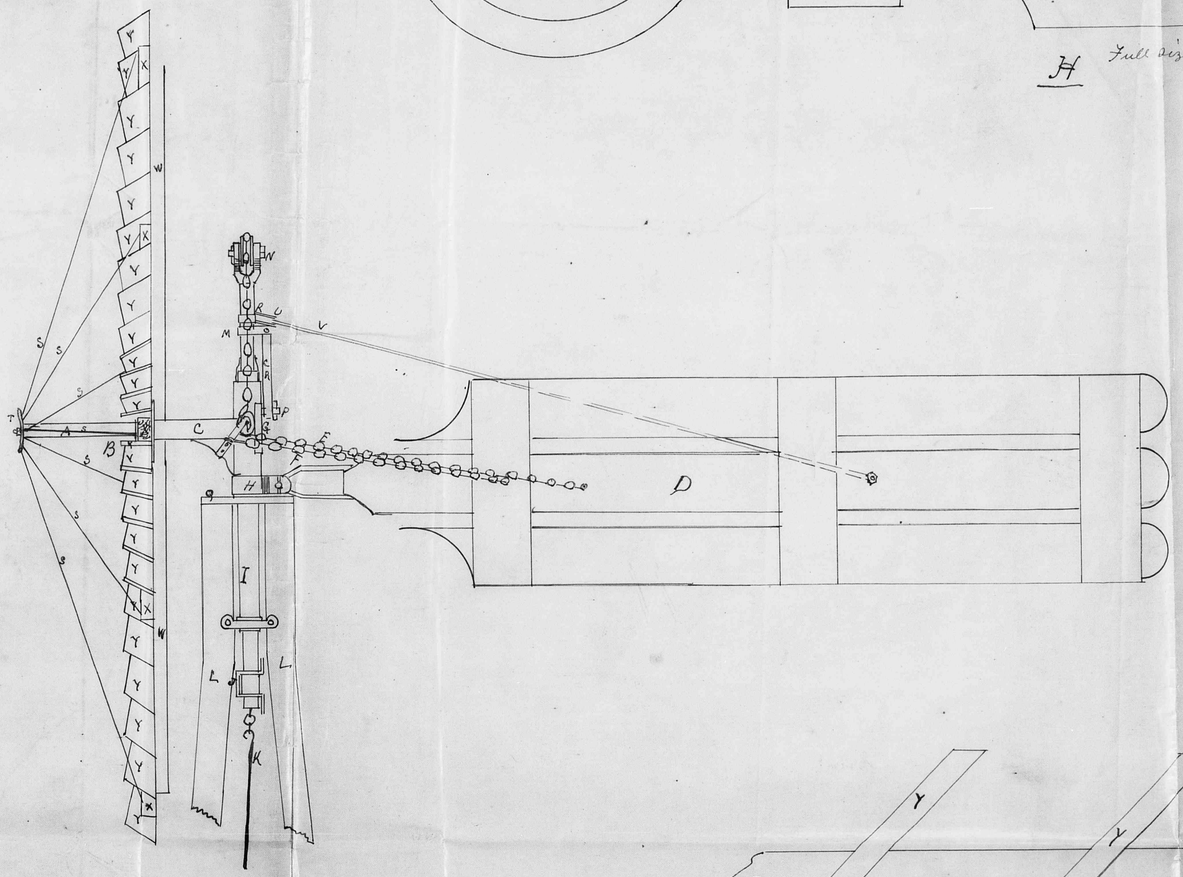
The Improvement consist in the working Parts of mill being made so as to allow of Mill working in less wind than any other Mill
All Parts are marked in letters on Plan and in Full on Shedule. The Special Novelity is the manner in which the Vane is regulated so as to allow the Mill to work the same in all winds the regulator consists of a rod attached to Vane at one end and a Shackle the other Such Shackle is conected on to an arm fixed in Standard of Mill There are Several holes in arm to allow of Mill to be Set to run at any Speed Such arm is marked R on plan Shackle marked U and rod V a patent is applied for the Mill as a whole:

A Driving Shaft
B Wheel
C Cast Iron Bearing & Carrier
D Vane
E Stopping Chain
F Stay Chain
G Tie Cramp
H Hinge for Vane
I Carriery Tube
J Swivel for coupling Rod
K Hook Rod for Stop chain
L Tower post for Mill
M Connecting collar on pipe
N Head of Chain Stop
O arm for carriery Vane clear of Mill gear
P Cramp pin
Q Cast Iron Head for tower
R Regulator
S Stays
T Rope at end of Shaft for Stays
U Shackle for Regulator
V Rod for regulating Mill
W Pin for Securing Sails to
X Spokes
Y Sails
Z Rivets for Sails
C.R. Connecting Rod

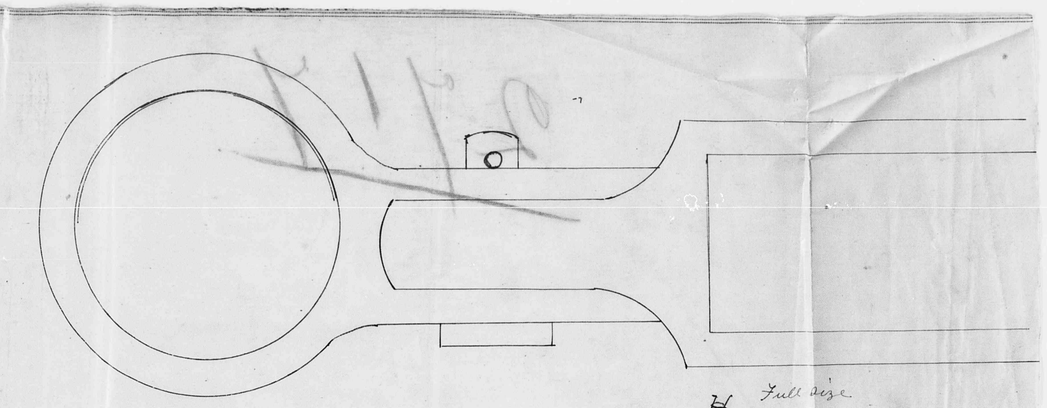
David Pickering Signature.

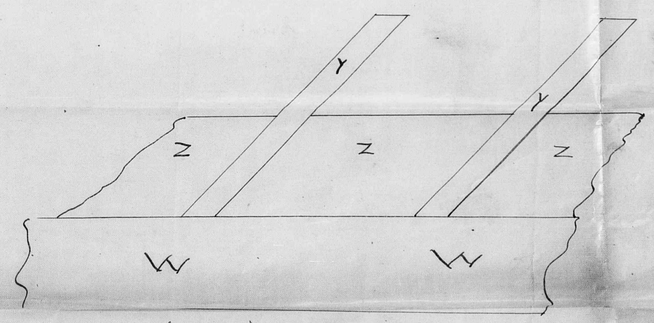
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Elevation of Mill
Scale 1 Inch 1 Foot





W.W. Holton
Manitou