2,114

27/14

## Specification for Patent.

Insert name in full address, and occupation.

WHEREAS I, Thomas Banks Engineer of Christchurch, in the Provincial District of Canterbury 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.

a windmill to be called the Hexitan Windmill

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:

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 22 day of December, 1887.

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.

Attach seal.

Witness to signature:

John Samuel Clarke
Collector of Cs.
Norfolk Villa. Matheson Road
Linwood.

2151

SCHEDULE.

I particularly desire to describe my invention and will do so in the easiest manner that is in the usual mode of Manufacture that I adopt in making wind mill sails as shewn. I take strips of iron or steel black or Galvanized and mark them as Fig 1 then cut them in the line marked A I then turn up part B to the necessary angle to meet corresponding strip for inner circle which is made in the same manner as the one described except the spaces are much nearer to suit the smaller diameter of the wind mill sails a Fig the sails or slats are riveted to each of the peices as shewn in Fig 2 I should also consider it an improvement of my patent if peices of iron should be riveted to a ring and turned up to accomplish the same object a peices of iron attached to a wood rim or ring for the same purpose

The special novelty for which I claim Letters patent is the turning up of the peice B and the riveting of the strips of metal and the riveting or otherwise fastening the slats or sails to the same

Thomas Danks Signature.

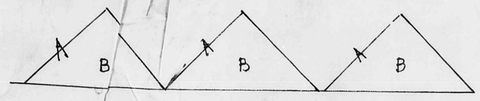
The Tilton Mfg Co
Hartford

2714

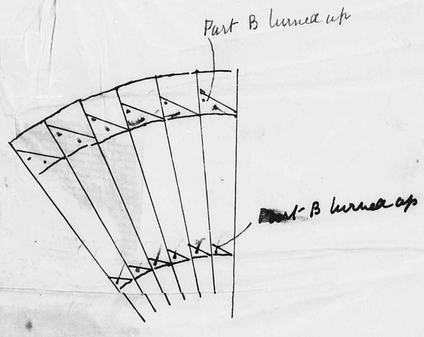
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This is the Drawing repd to

Strip of Metal




A cut
B Piece turned up




Geo Clarke




Plan at end of Rails
and on Strip of Metal