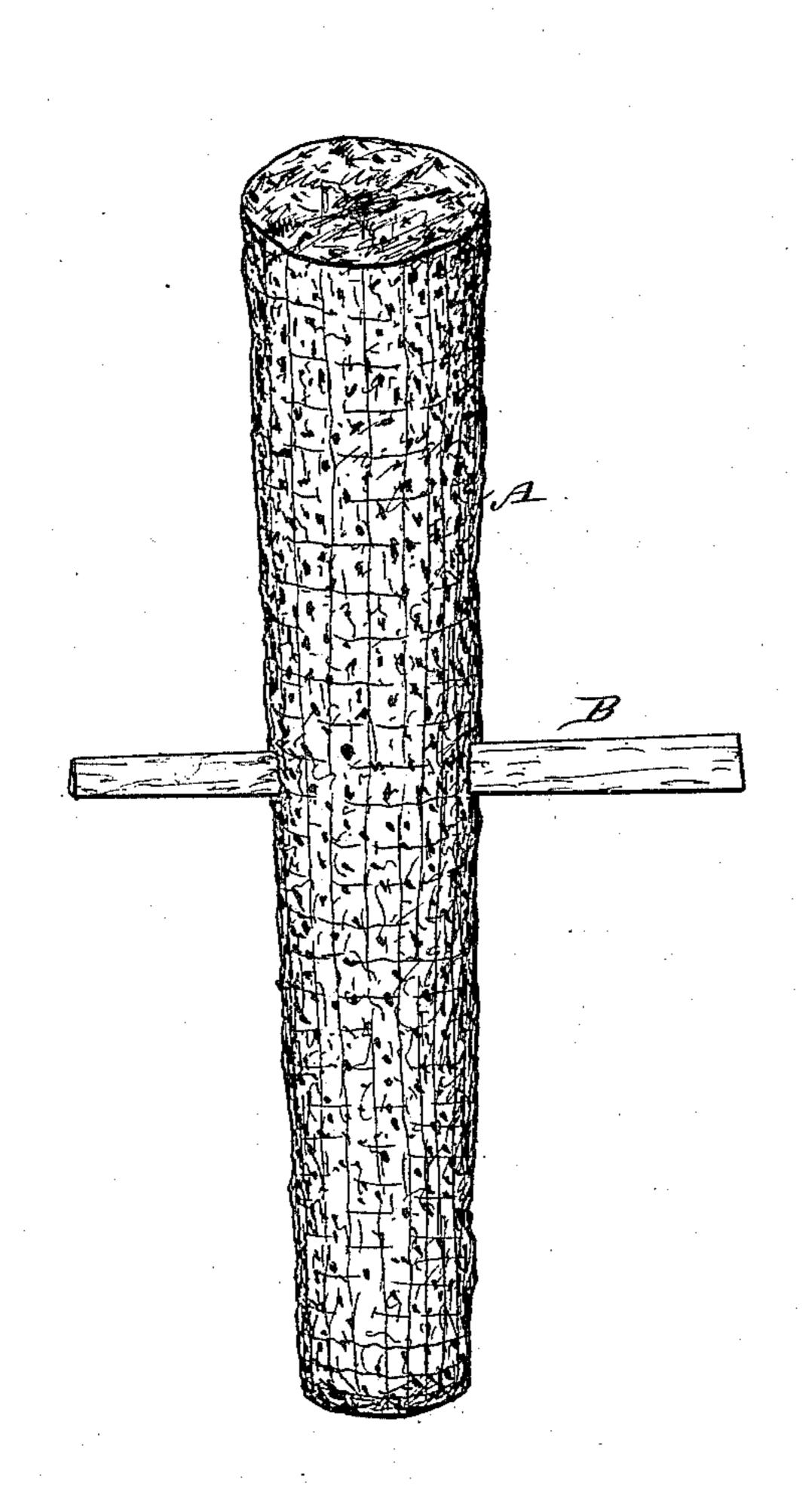
(Specimens.)

C. J. CANAN.

FIRE KINDLER.

No. 301,210.

Patented July 1, 1884.



WITNESSES:

Rev. G. Aforter.

INVENTOR

6. J. Canan.

RΥ

ATTORNEYS:

## United States Patent Office.

CLARENCE JOHN CANAN, OF OMAHA, NEBRASKA.

## FIRE-KINDLER.

SPECIFICATION forming part of Letters Patent No. 301,210, dated July 1, 1884.

Application filed December 26, 1883. (Specimens.)

To all whom it may concern:

Be it known that I, Clarence J. Canan, of Omaha, in the county of Douglas and State of Nebraska, have invented a new and Improved 5 Fire-Kindler, of which the following is a full, clear, and exact description.

The object of my invention is to provide a new and improved fire-kindler which is cheap, effective, and clean.

The invention consists in the construction hereinafter described and claimed.

Reference is to be had to the accompanying drawing, forming part of this specification, in which a perspective view of my improved fire15 kindler is shown.

A wooden splint, A, of any desired shape, and preferably made of soft wood that ignites and burns readily, is forced through a corncob, B, and then the corn-cob and the splint in the same are saturated with a mixture of resin and tallow, pitch, tar, or any other suitable combustible substance that can be brought into a liquid state. This splint, in addition to its function of serving as the ignition-point, also serves as a means of suspension for the kindler during its drying period and when in stock. The corn-cob is then rolled in sawdust, or saw-dust is sprinkled on it, and when the resin or other material dries it binds the saw-dust to the cob.

In kindling a fire by means of my improved fire-kindler the splint A is ignited, and in turn ignites the cob. The saw-dust catches fire very rapidly, and spreads the flame rapidly over the entire surface of the cob.

My improved fire-kindler is very cheap, clean, and comparatively inexpensive.

I am aware that a fire-kindler has been made of a corn-cob provided with a coat of resin and a paper wrapper; also that it is not new to 40 provide a corn-cob with a coating of resin and to cut a piece out of its end to form a rabbet, within which is inserted a match; and I do not claim such constructions as of my invention.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

As an improved article of manufacture, a fire-kindler consisting of a corn-cob, A, coated 50 or saturated with inflammable material, and a transverse supporting and ignition splint, B, passing through the same, substantially as set forth.

## CLARENCE JOHN CANAN.

Witnesses:

JOHN J. HELLER,

W. L. WASSMANN.