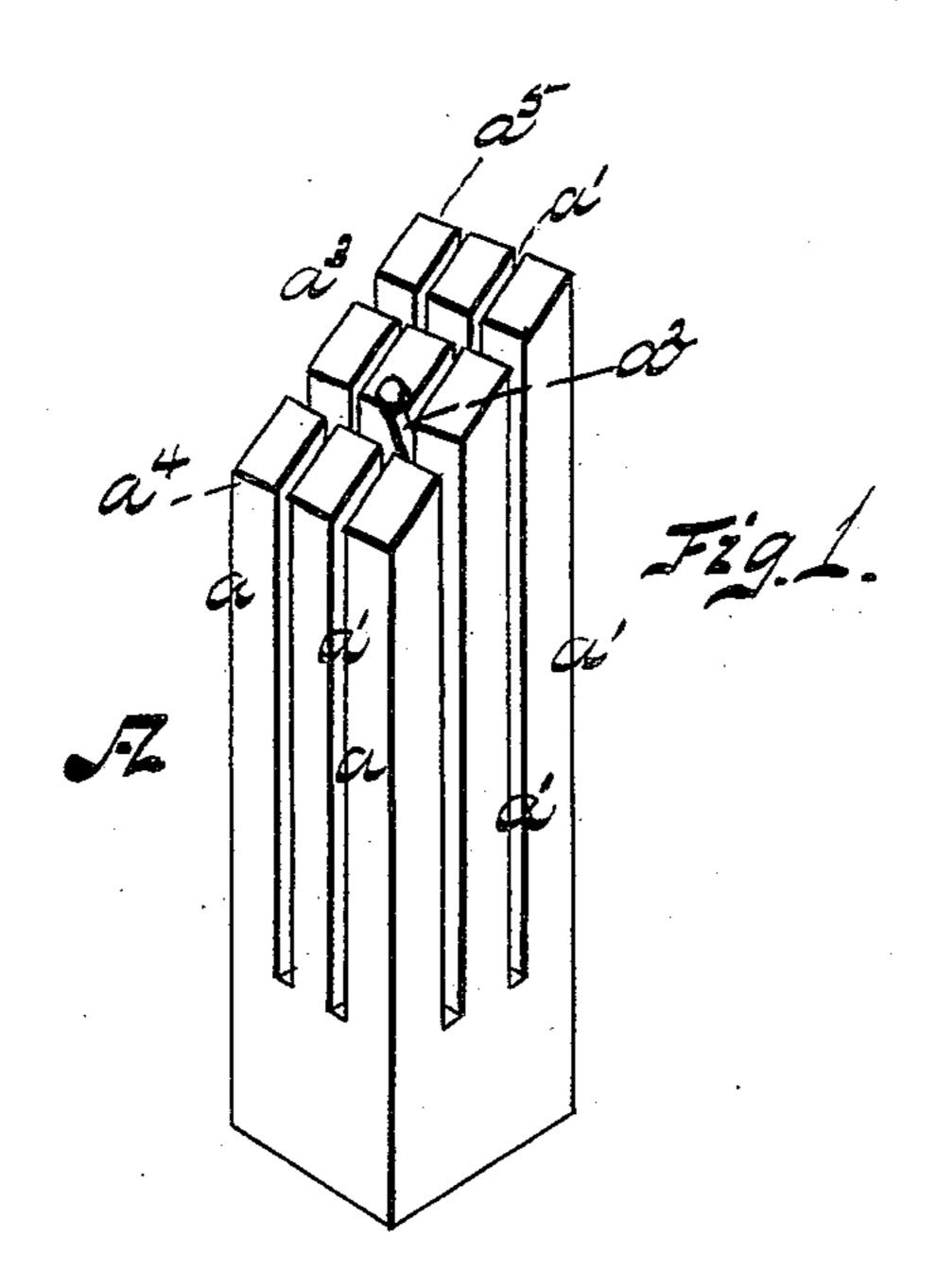
(No Model.)

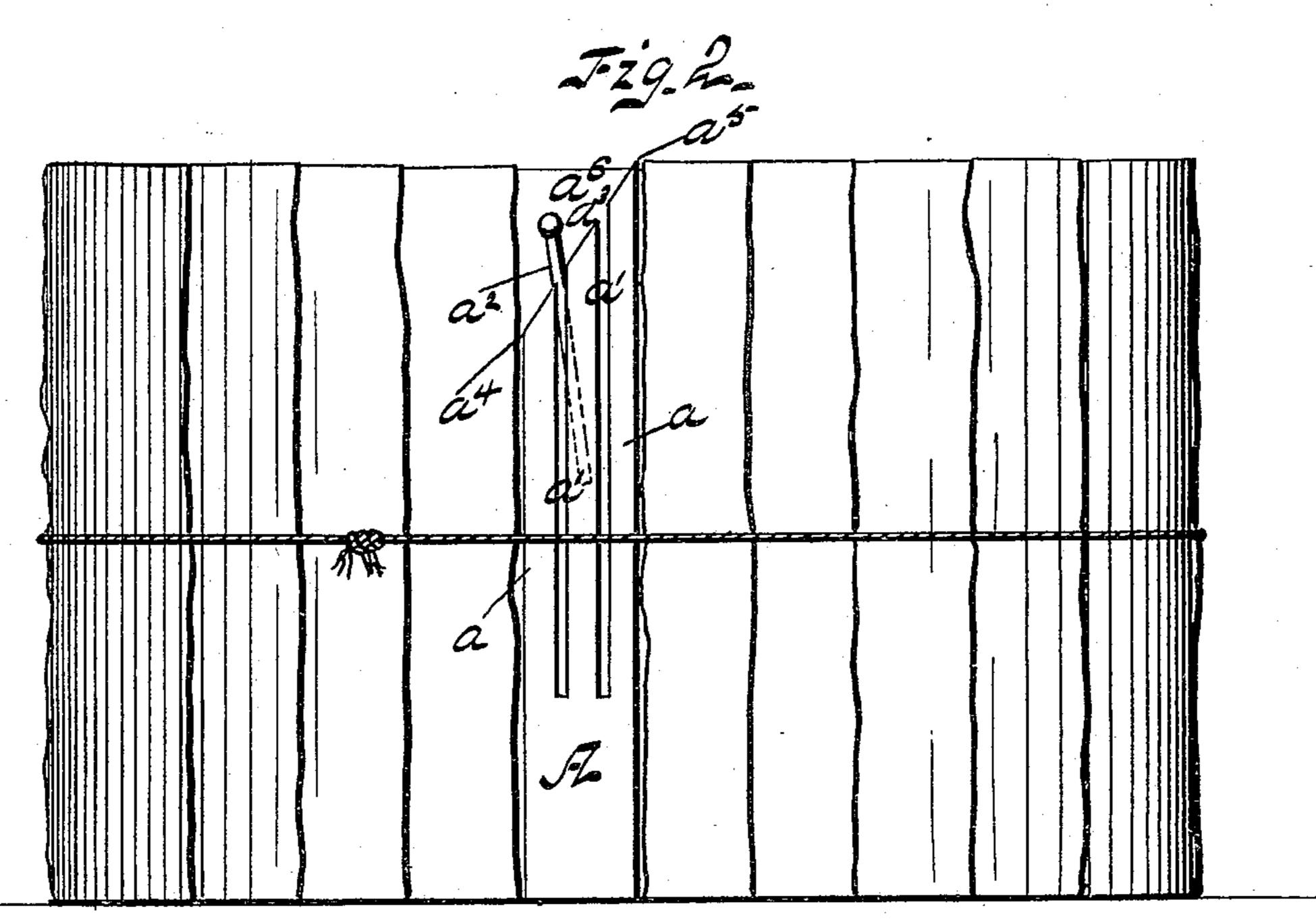
R. A. EDDY.

FIRE KINDLER.

No. 248,849.

Patented Nov. 1, 1881.





WITNESSES Philiplettiase. John A. Ellis. INVENTOR

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## United States Patent Office.

ROMULUS A. EDDY, OF EAST SAGINAW, MICHIGAN, ASSIGNOR OF TWO-THIRDS TO BENJAMIN F. WEBSTER AND ELIAS J. McCLINTOCK, BOTH OF SAME PLACE.

## FIRE-KINDLER.

SPECIFICATION forming part of Letters Patent No. 248,849, dated November 1, 1881.

Application filed September 13, 1881. (No model.)

To all whom it may concern:

Be it known that I, Romulus A. Eddy, a citizen of the United States, residing at East Saginaw, in the county of Saginaw and State of Michigan, have invented certain new and useful Improvements in Fire-Kindlers; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

This invention has relation to improvements in that class of devices known as "fire-kindlers;" and it consists in the novel construction and arrangement of the same, whereby the match that is attached thereto is protected from accidental ignition, all of which will be hereinafter more fully explained.

The annexed drawings, to which reference is made, fully illustrate my invention, in which—

Figure 1 represents a perspective view of my improved fire-kindler, and Fig. 2 represents a side view of a bundle of kindling-wood having my improved kindler attached.

The letter A designates the fire-kindler, which may be coated with combustible material and of any suitable form, and, as shown in the drawings, is composed of slats a, and between which are spaces a'. Said kindler is provided with a match, a<sup>2</sup>, that is attached to

and projects from the upper part thereof. At the top,  $a^3$ , the kindler is cut diagonally, from  $a^4$  to  $a^5$ , the latter part being the highest and 35 on a level with the top of a bundle of wood. A space,  $a^6$ , is formed in the bundle, caused by the diagonal cut of the kindler, as above mentioned, which receives the match  $a^2$  and protects the same from accidental ignition when 40 handled, or when the bundles of wood are piled one upon the other.

It will thus be seen by the foregoing description that a fire-kindler constructed as herein described is simple to use in starting a fire, 45 and the match, being attached as shown, can be used without detaching it from said kindler; at the same time each bundle of wood is provided with a match as well as a kindler, and they are simple and cheap to manufacture.

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

A fire-kindler constructed as shown, the same composed of slats a, and cut diagonally, 55 as at  $a^4$   $a^5$ , for protecting the match  $a^2$  from accidental lighting, and the whole coated with suitable combustible material, as described.

In testimony whereof I affix my signature in presence of two witnesses.

ROMULUS A. EDDY.

Witnesses:
PATRICK GLYNN,

D. W. Gooding.