

No. 756,806.

PATENTED APR. 5, 1904.

C. A. STOLTE & H. E. SMITH.
MATCH STRIP.

APPLICATION FILED MAY 18, 1903.

NO MODEL.

Fig. 1.

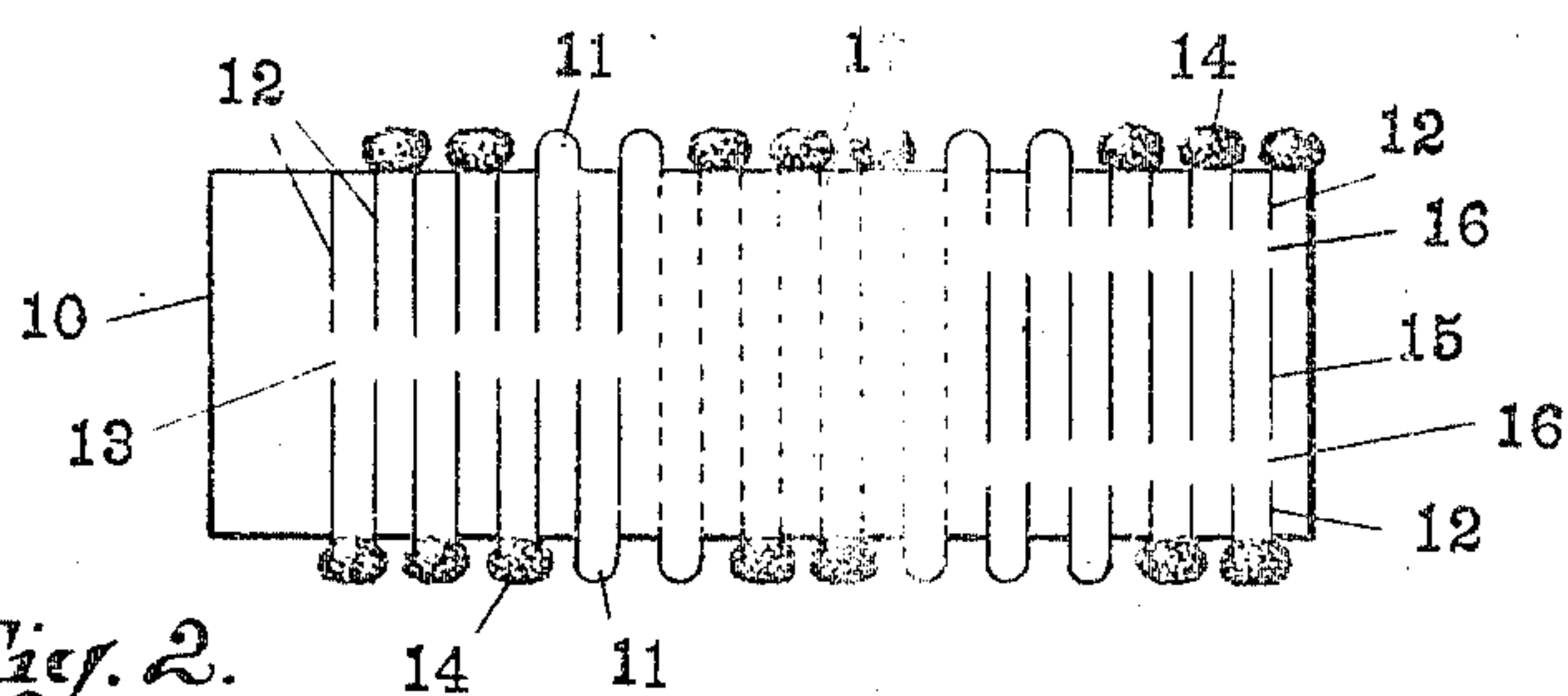
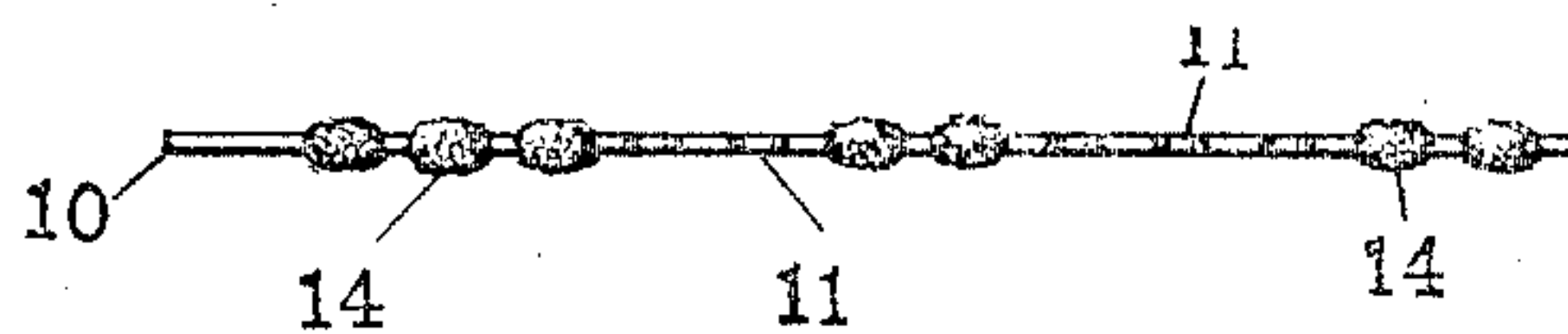


Fig. 2.



Witnesses
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UNITED STATES PATENT OFFICE.

CLEMENS A. STOLTE AND HERMAN E. SMITH, OF INDIANAPOLIS, INDIANA;
SAID STOLTE ASSIGNOR TO SAID SMITH.

MATCH-STRIP.

SPECIFICATION forming part of Letters Patent No. 756,806, dated April 5, 1904.

Application filed May 18, 1903. Serial No. 157,539. (No model.)

To all whom it may concern:

Be it known that we, CLEMENS A. STOLTE and HERMAN E. SMITH, citizens of the United States, residing at Indianapolis, in the county of Marion and State of Indiana, have invented certain new and useful Improvements in Match-Strips, of which the following is a specification.

The object of our invention is to produce a strip which may be formed into a plurality of matches easily detachable in succession one from another.

The accompanying drawings illustrate our invention.

Figure 1 is a plan of a match-strip constructed in accordance with our invention, in which the matches are arranged alternately, so that two heads cannot come into contact and ignite by interfriction. Fig. 2 is a side elevation.

In the drawings, 10 indicates a strip of suitable material of any desirable width and length and of any suitable material—as, for instance, paper, strawboard, wood, or the like. This strip is cut upon its opposite edges so as to provide a plurality of tongues 11, alternately arranged upon opposite sides of the strip, and the material of the strip is cut inward toward the center with cuts 12, which do not meet at their inner ends, thus leaving a strip 13, which serves to attach the matches together. The protruding ends 11 are dipped in any desired manner and in any desired material, so as to form match-heads 14. If desired, the cuts 12 may extend only a short distance toward the

center, as shown at the right in Fig. 1, and an intermediate cut 15 is made in line with each pair of cuts 12, thus leaving two strips or portions 16 which are uncut. Again, as shown in the middle of Fig. 1, the cuts may be in the form of short dot-like perforations 17. It will be understood that the cuts need not go entirely through the material.

In the construction shown the ordinary match compound may be used, which can be struck against any rough surface. The uncut portions 10 may be used to bind one or more strips into book form, if desired.

We claim as our invention—

1. A match-strip consisting of a strip of suitable material scalloped upon its opposite edges so as to form a plurality of alternately-arranged match-splint sections side by side, said sections being headed alternately on opposite sides of the strip.

2. A match-strip consisting of a strip of suitable material divided into a plurality of detachable splint-sections arranged side by side and headed alternately upon opposite edges of the strip.

In witness whereof we have hereunto set our hands and seals, at Indianapolis, Indiana, this 16th day of May, A. D. 1903.

CLEMENS A. STOLTE. [L. s.]
HERMAN E. SMITH. [L. s.]

Witnesses:

ARTHUR M. HOOD,
JAMES A. WALSH.