

A. Martin,

Match Box.

No. 76,786.

Patented Apr. 14. 1868.

Fig. 1.

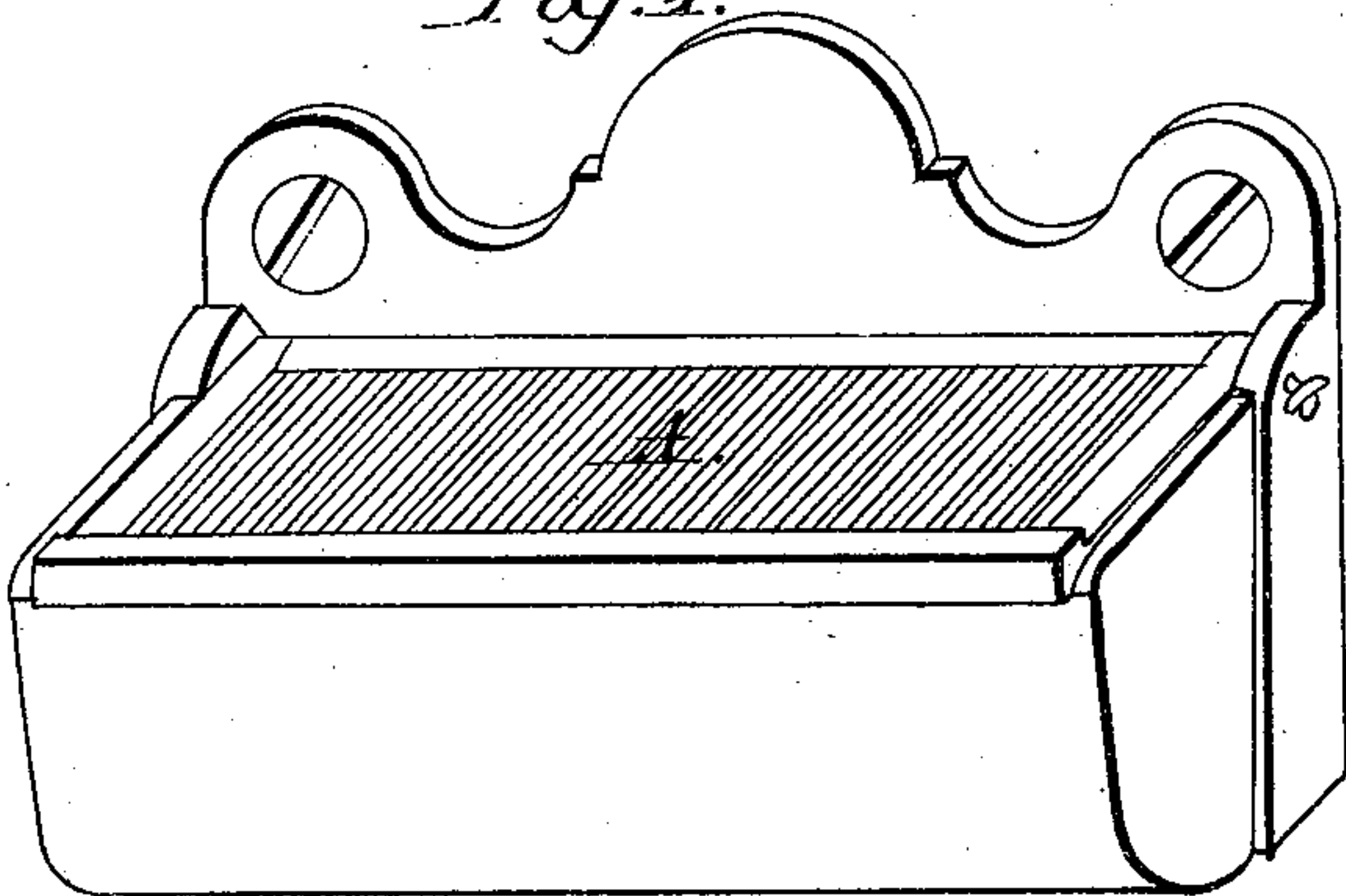
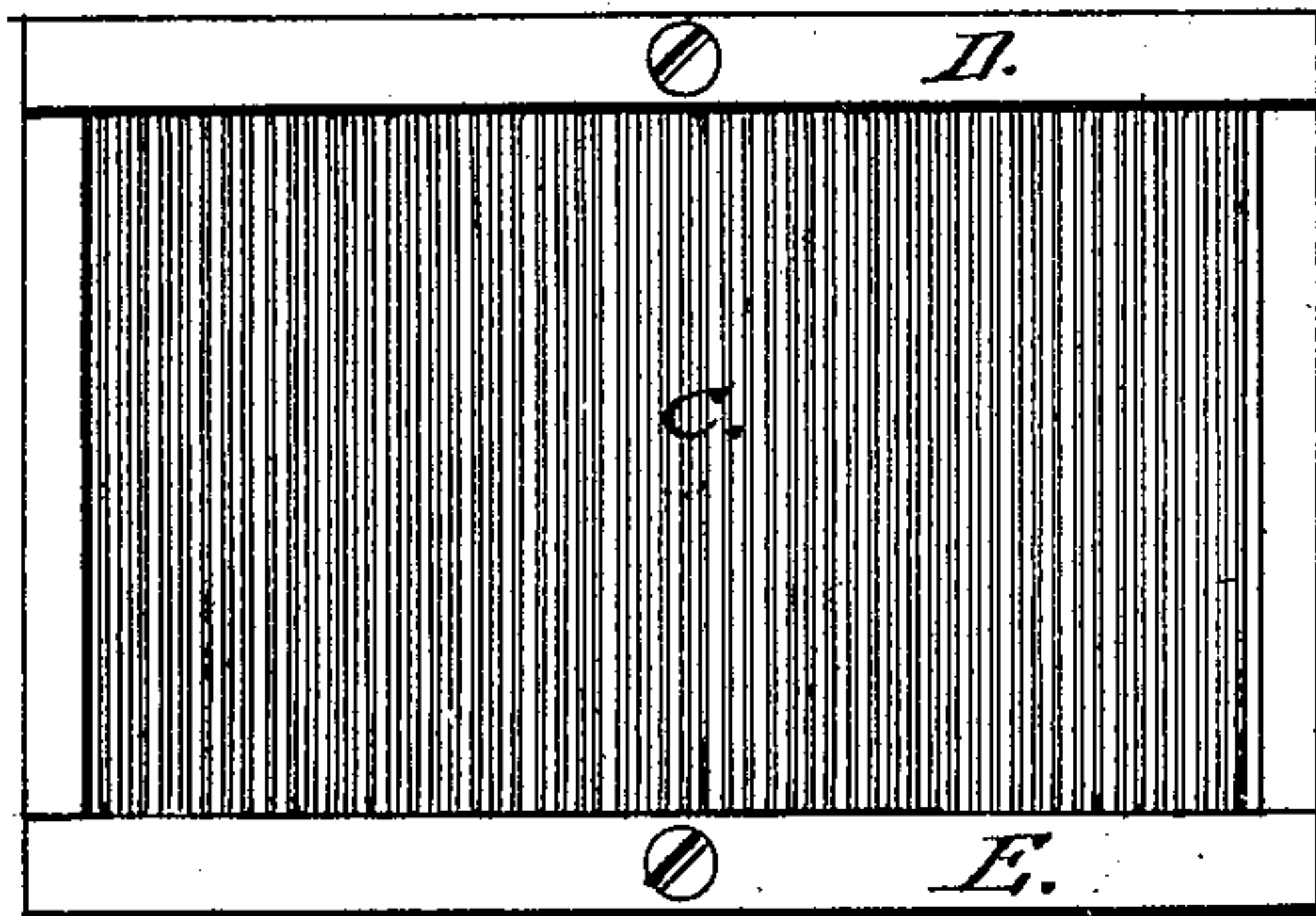


Fig. 2.



Witnesses:

George Ott

Geo. Lee
Andrew Riddle
attn

Inventor:

Alexander Martin

United States Patent Office.

ALEXANDER MARTIN, OF BASEL, ASSIGNOR TO HIMSELF AND GEORGE OTT, OF SCHAFFHAUSEN, SWITZERLAND.

Letters Patent No. 76,786, dated April 14, 1868.

IMPROVEMENT IN MATCH-BOXES.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, ALEXANDER MARTIN, of Basel, in Switzerland, have invented a new and improved Match-Lighter; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawing, forming part of this specification, in which—

Figure 1 represents a perspective view of a match-safe having my improvement applied as cover, and

Figure 2 a front view of the match-lighter itself.

The nature of my invention consists in providing match-safes, or any other articles, with a metal grate, which enables one to kindle friction-matches with facility, without being liable to wear out like other match-lighters.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and operation.

I construct match-safes in any of the known forms, and apply thereto said metal grate as cover, (A, in fig. 1,) which may be turned in pivots B. My improvement, consisting in said metal grate, fig. 2, is similar in construction to the iron or steel reeds used on looms, and is composed of metal bars C, which are placed parallel to each other at equal distances, and fastened at both ends, D and E.

To light the match instantly, it is only necessary to rub it across said grate. The grate alone, without the box, as shown in fig. 2, can also be used on walls, fastened thereto for the purpose as aforesaid, and in various ways; for instance, it can be attached to cigar-cases of any description.

What I claim as my invention, and desire to secure by Letters Patent, is—

The application of the described metal grate to match-boxes or walls, or any articles whatsoever, for the purpose of lighting friction-matches.

ALEXANDER MARTIN.

Witnesses:

GEORGE OTT,

GEO. LEV.