

No. 720,334.

PATENTED FEB. 10, 1903.

B. F. DOUGLASS.
FLY KILLER STAY.

APPLICATION FILED MAR. 22, 1901.

NO MODEL.

Fig. 1.

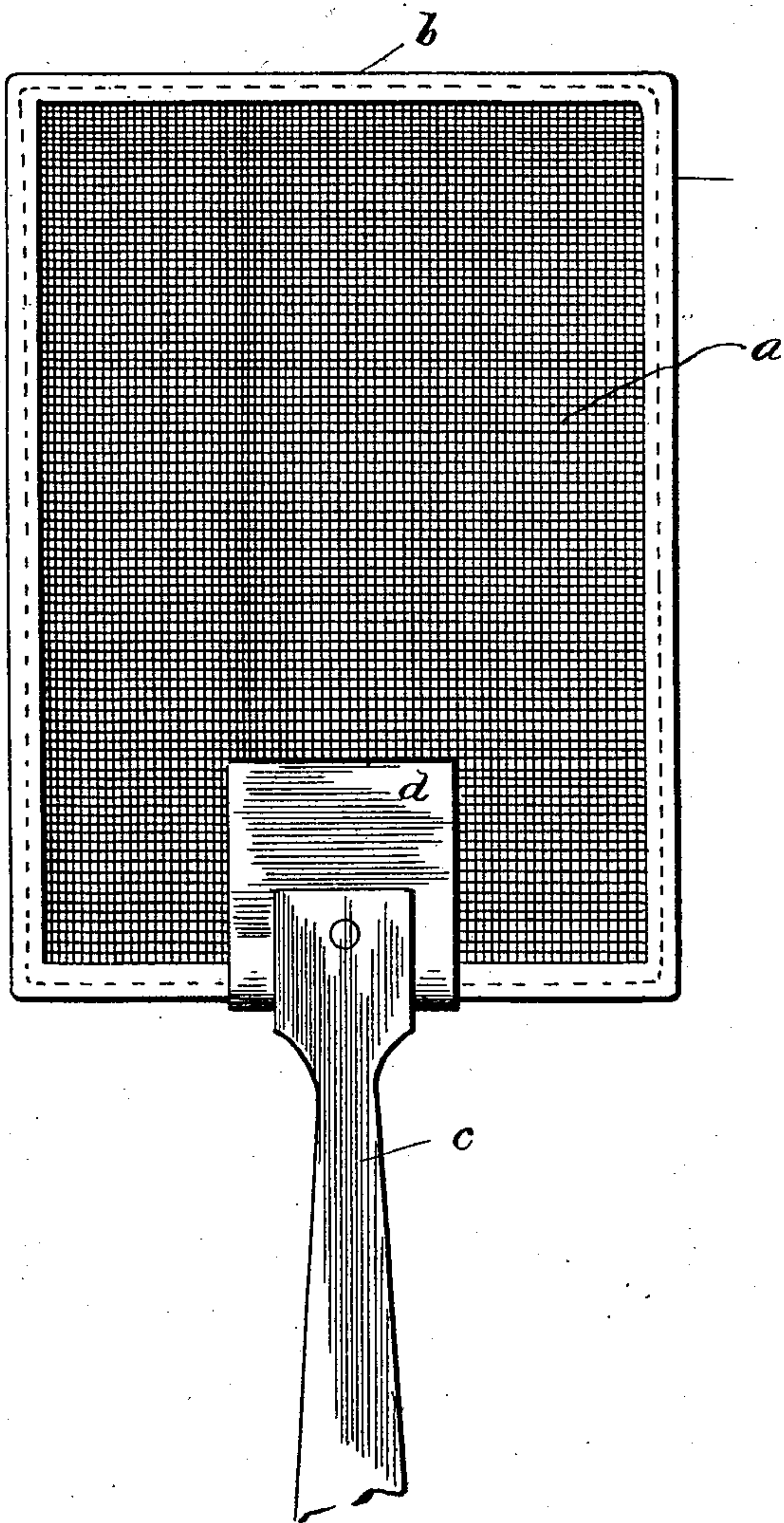
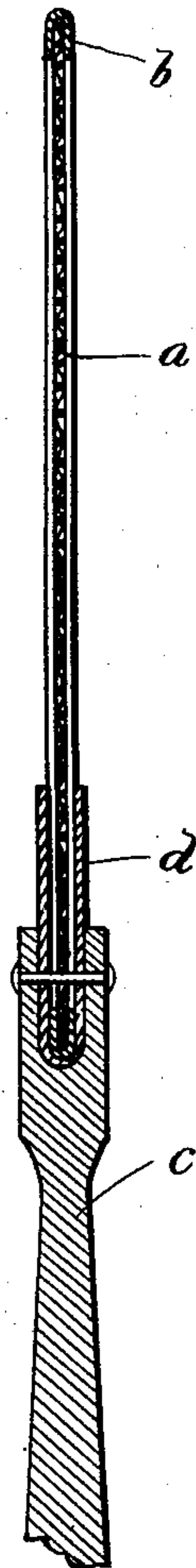


Fig. 2.



Witnesses

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BENJAMIN F. DOUGLASS, OF ST. LOUIS, MISSOURI.

FLY-KILLER STAY.

SPECIFICATION forming part of Letters Patent No. 720,334, dated February 10, 1903.

Application filed March 22, 1901. Serial No. 52,463. (No model.)

To all whom it may concern:

Be it known that I, BENJAMIN F. DOUGLASS, a citizen of the United States, residing at 3716^a Cook avenue, St. Louis, Missouri, have invented new and useful Improvements in Fly-Killers, of which the following is a specification.

My invention relates to a stay placed on a fly-killer to prevent the wire from breaking at the point where the handle is fastened on. I attain this object by a metal stay, as shown in the accompanying drawings, in which—

Figure 1 is a top plan view of the complete device with the end of the handle broken away, and Fig. 2 is a central sectional view taken through the handle and remaining portion of the device.

a represents the wire-gauze.

b represents the binding.

c represents the handle.

d represents the metal stay. This stay is made of thin sheet-steel or other metal and is folded onto the wire, covering the wire-gauze on both sides alike. The handle is then slipped on over the stay and bradded securely

to the stay and gauze. The stay is left free at its ends, so that when the killer is being used the wire-gauze will swing back and forth without breaking the wire, as it does when a handle is put on without it.

I claim—

As an article of manufacture, an insect-destroyer, comprising a rectangular wire end flap having a reinforced border, a sheet of spring-plate bent upon itself and adapted to slide over the border of the flap so as to have its ends upon opposite sides of the flap and extending a short distance inward from the border, and a handle having a bifurcated slot to engage the said metal plate but not extending upon each side of the plate the full length of the plate, said handle being so secured to the plate and the flap as to allow the flap and plate to flexibly swing upon opposite sides of the handle.

BENJAMIN F. DOUGLASS.

Witnesses:

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