(No Model.)

A. H. NEALE.

HAND GUARD OR SHIELD.

No. 416,849. Patented Dec. 10, 1889.

Fig. 2.

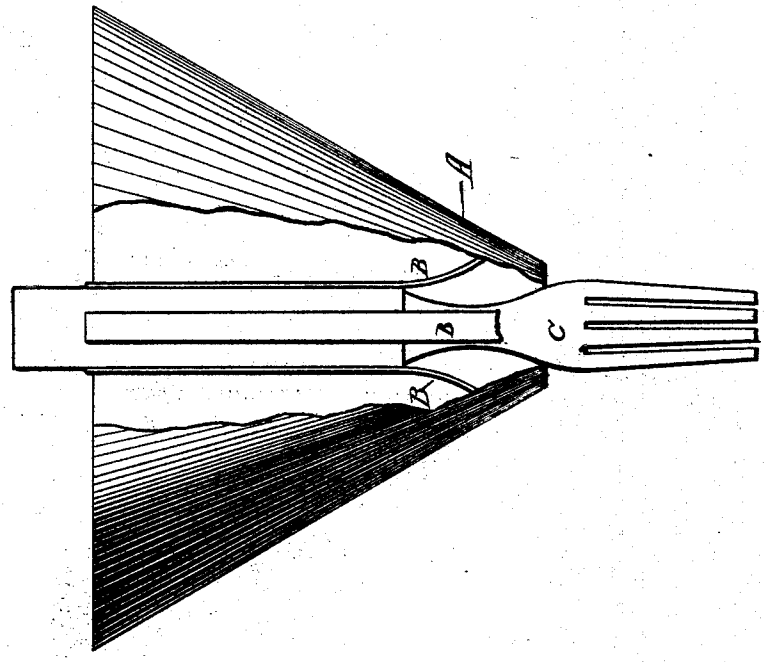
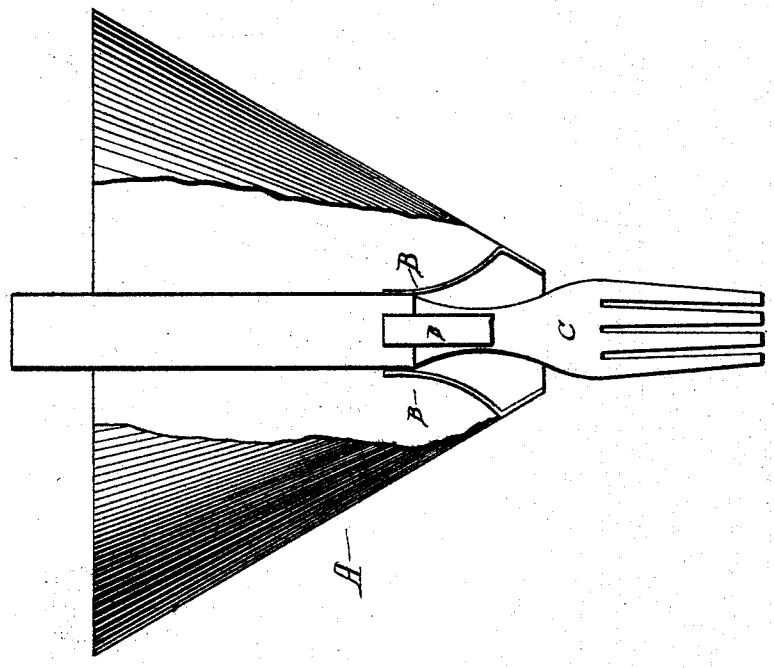


Fig. 1.



WITNESSES:

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UNITED STATES PATENT OFFICE.

ARTHUR H. NEALE, OF PITTSBURG, PENNSYLVANIA.

HAND GUARD OR SHIELD.

SPECIFICATION forming part of Letters Patent No. 416,849, dated December 10, 1889.

Application filed March 23, 1889. Serial No. 304,519. (No model.)

To all whom it may concern:

Be it known that I, ARTHUR H. NEALE, a citizen of the United States, residing at Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Hand Guards or Shields; 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 pertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification, in which—

Figure 1 shows a perspective of my improved hand guard or shield, partly broken away, so as to show the manner of attaching the flexible spring-clasps. Fig. 2 shows the same, the clasps being lengthened, so as to inclose the handle of a fork or other article.

The object of my invention is to produce a device adapted to protect the hands of cooks or others when turning meats, stirring vegetables, &c., against danger of burns or scalds. I believe I have accomplished this by the device herein described, which is a cone-shaped funnel constructed of compressed paper, tin, or other suitable material, open at both ends, the opening at the lower end being sufficiently large to permit the handle of a knife or fork to be passed through the same, the upper end being of sufficient size to admit the hand to grasp the fork or knife, which, when passed through the lower end of the guard or shield, is supported by the flexible-steel clasps which are attached to the lower end of said shield and project inwardly of the same. Said clasps are grooved or shaped on their inside surface, so as to conform to and grip firmly the fork, knife, or other article pressed between the same.

I will describe my invention, reference being had to the accompanying drawings, in which—

A is a funnel-shaped guard, open at both ends and adapted to shield the hand when thrust within the same.

B B are clasps, formed of flexible steel, suitably secured to the lower inside surface of said guard.

C is a fork thrust between the same.

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

As a new article of manufacture, a hand shield or guard composed of suitable material and being substantially funnel-shaped and having flexible fingers attached to the lower or smaller end thereof, as and for the purpose set forth.

In testimony that I claim the foregoing I hereunto affix my signature this 22d day of March, A. D. 1889.

ARTHUR H. NEALE. [L. S.]

In presence of—
EDWARD T. EVANS,
DANIEL AGNEW.