

C. Cole,

Irish Holder.

No. 104,272.

Patented June 14, 1870.

Fig 1

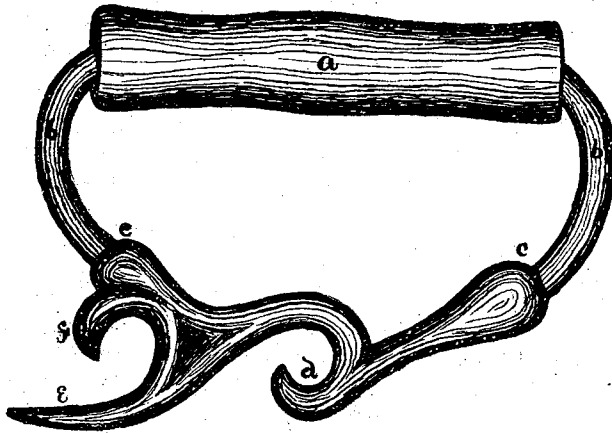
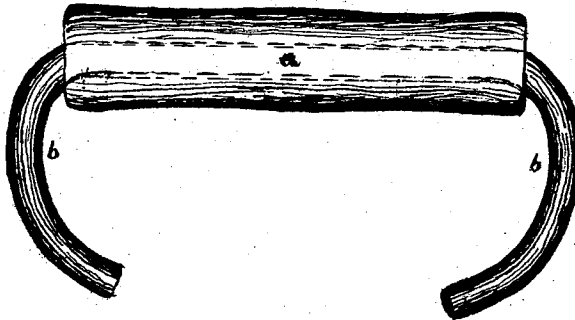


Fig 2



Witnesses

D. A. Smith
F. A. Smith

Inventor

Cyrus Cole

United States Patent Office.

CYRUS COLE, OF HAVANA, NEW YORK.

Letters Patent No. 104,272, dated June 14, 1870.

IMPROVED STOVE-COVER, DISH, AND KETTLE-LIFTER.

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

I, CYRUS COLE, of Havana, Schuyler county and State of New York, have invented a certain new and useful Improvement in Stove-Cover, Dish and Kettle-Lifters, of which the following is a specification.

This invention relates to the combination of cast and wrought iron with wood in the manufacture of stove-cover, dish, and kettle-lifters, for the purpose of making them light, strong, durable, and efficient.

Figure 1 is a side elevation, showing the complete article as made.

Figure 2 shows the handle containing the wire, as it appears when prepared to be placed in the flask.

A is the wood handle, provided with a hole through its entire length, through which the rod or wire *b b* is thrust and bent round in the form shown in fig. 2.

It is then placed in the impression left by the pattern, and fills a part of the same, and also projects into the unoccupied part a sufficient distance so that, when the iron is poured, it unites around the ends of the wire at *c c*, which completes the article. The cast part is then treated with vitriol, which removes the sand.

The chief advantages claimed in this style of lid-lifters are—

First, simplicity, ease, and cheapness of manufacture.

Second, efficiency and certainty of action.

Third, the handle, being of wood, admits of its being left on the stove for any length of time, and being removable at any time without burning the hand.

Fourth, the hook *d* being directly under the handle A, facilitates the removal of heavy pots and kettles with ease and certainty.

Fifth, the point or projection E removes the stove-covers, and also, in connection with the lip or hook *f*, will handle plates, pans, &c., with ease and certainty.

I claim as my invention—

As a new article of manufacture, the lifter, consisting of the casting with the hooks, as described, the wire *b*, and the handle *a*, all constructed as specified.

Witnesses:

G. C. SMITH,
FREDK. KOONES.

CYRUS COLE.