

J. COX & C. E. McCARTHY.

COMBINED STEAMER AND SOUP-STRAINER.

No. 173,112.

Patented Feb. 8, 1876.

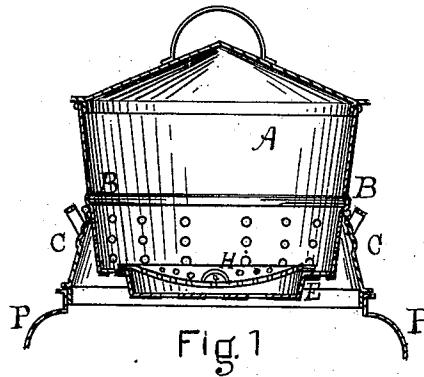


Fig. 1

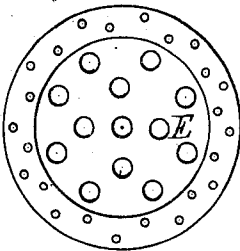


Fig. 5

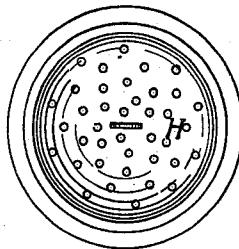


Fig. 2

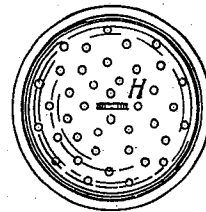


Fig. 3

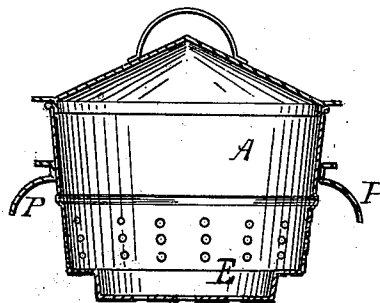


Fig. 4

WITNESSES

Franklin Parker
A. John Berry

INVENTOR

John Cox
Charles E. McCarthy
per William Edson Atty.

UNITED STATES PATENT OFFICE.

JOHN COX, OF BOSTON, AND CHARLES E. MCCARTHY, OF SOMERVILLE,
MASSACHUSETTS.

IMPROVEMENT IN COMBINED STEAMERS AND SOUP-STRAINERS.

Specification forming part of Letters Patent No. **173,112**, dated February 8, 1876; application filed
December 13, 1875.

To all whom it may concern:

Be it known that we, JOHN COX, of Boston, in the county of Suffolk, and CHARLES E. MCCARTHY, of Somerville, in the county of Middlesex, both of the State of Massachusetts, have invented a certain new and useful Improvement in Combined Steamer and Soup-Strainer, of which the following is a specification:

The nature of our invention consists in combining with a steamer a movable rim-support, so that the steamer may be set into a pot, so as to be immersed in the water, and act as a soup-boiler; or, when the ring-support is attached, it may be held above the water in the pot, and act as a steamer.

To facilitate this use of the device we add a false bottom to the article, having small perforations, the real bottom having large perforations.

Figure 1 is a vertical section of the invention, showing it on a pot. Fig. 2 shows the bottom of the pot with the false bottom in position. Fig. 3 is a plan of the false bottom. Fig. 4 is a vertical section of the invention inserted in a pot. Fig. 5 shows a plan of the bottom of the same, the false bottom being removed.

Let A represent the steamer in section. This steamer has a projecting ring, B, which

forms a shoulder for the supporting-ring C. The ring C is constructed in a manner to rest on a pot, P, and serves to keep the steamer A above the water in the pot.

When it is desirable to have the steamer A immersed in the pot we remove the ring C and place the steamer as shown in Fig. 4—that is, with its lower part in the water.

When we wish to use this invention for making soups, and wish the finer particles to pass through and remain in the kettle, then we remove the false bottom H. This leaves the bottom E with large perforations, so that in removing the steamer all of the smaller particles will pass freely through and be left in the pot, while the large pieces, including bones, &c., will be removed with the steamer.

We claim as our invention—

In a steamer, the combination of the imperforate ring C with the receptacle A, having bottom E, provided with large perforations, on a raised horizontal ledge bordering the same, which serves to support the detachable false bottom H, finely perforated, as shown, substantially as and for the purpose set forth.

JOHN COX.

CHARLES E. MCCARTHY.

Witnesses:

WILLIAM EDSON,
H. EVANS, Jr.