

No. 844,889.

PATENTED FEB. 19, 1907.

A. C. McLEOD.
TURPENTINE BOX.
APPLICATION FILED SEPT. 13, 1906.

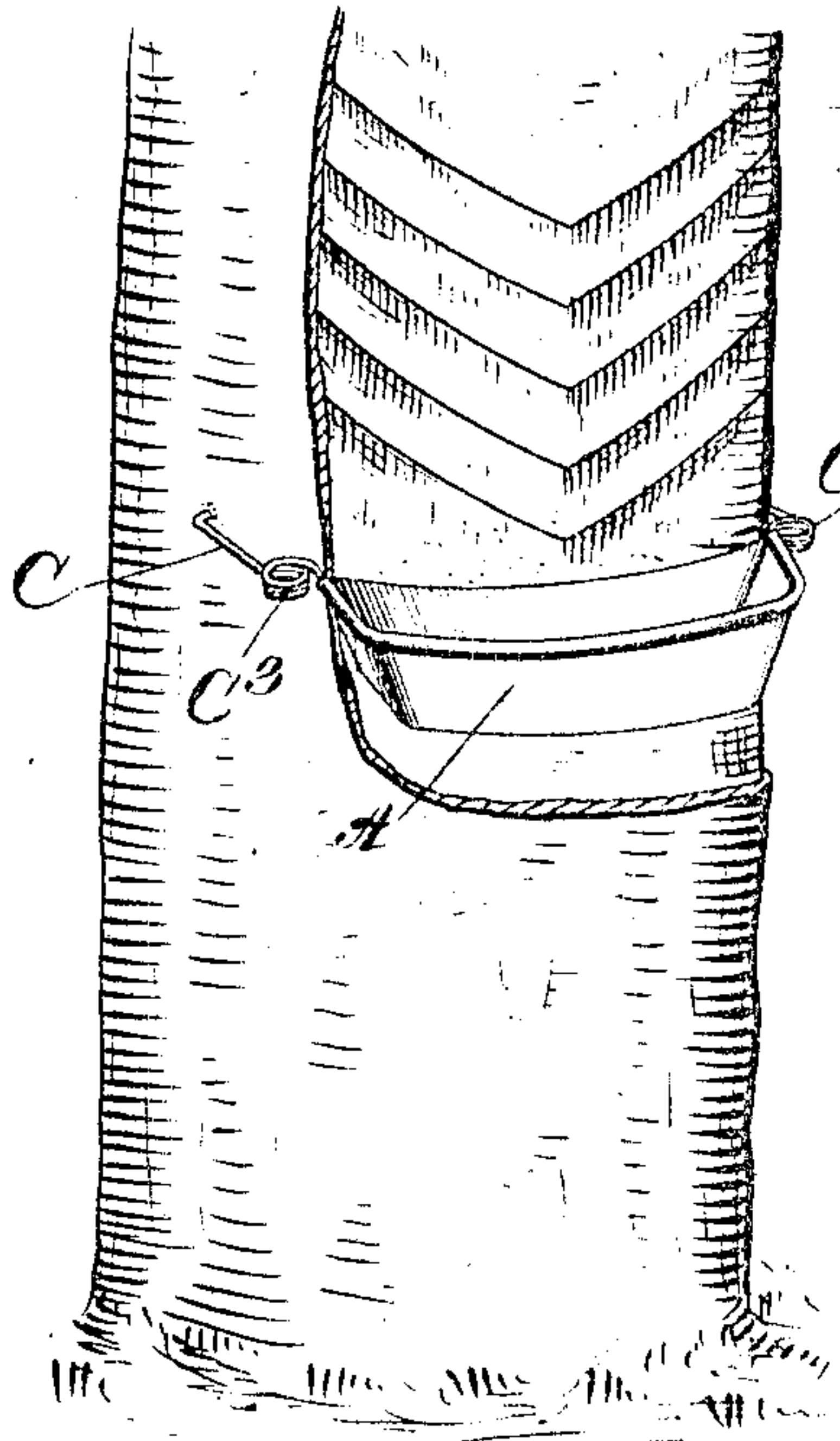


Fig. 1.

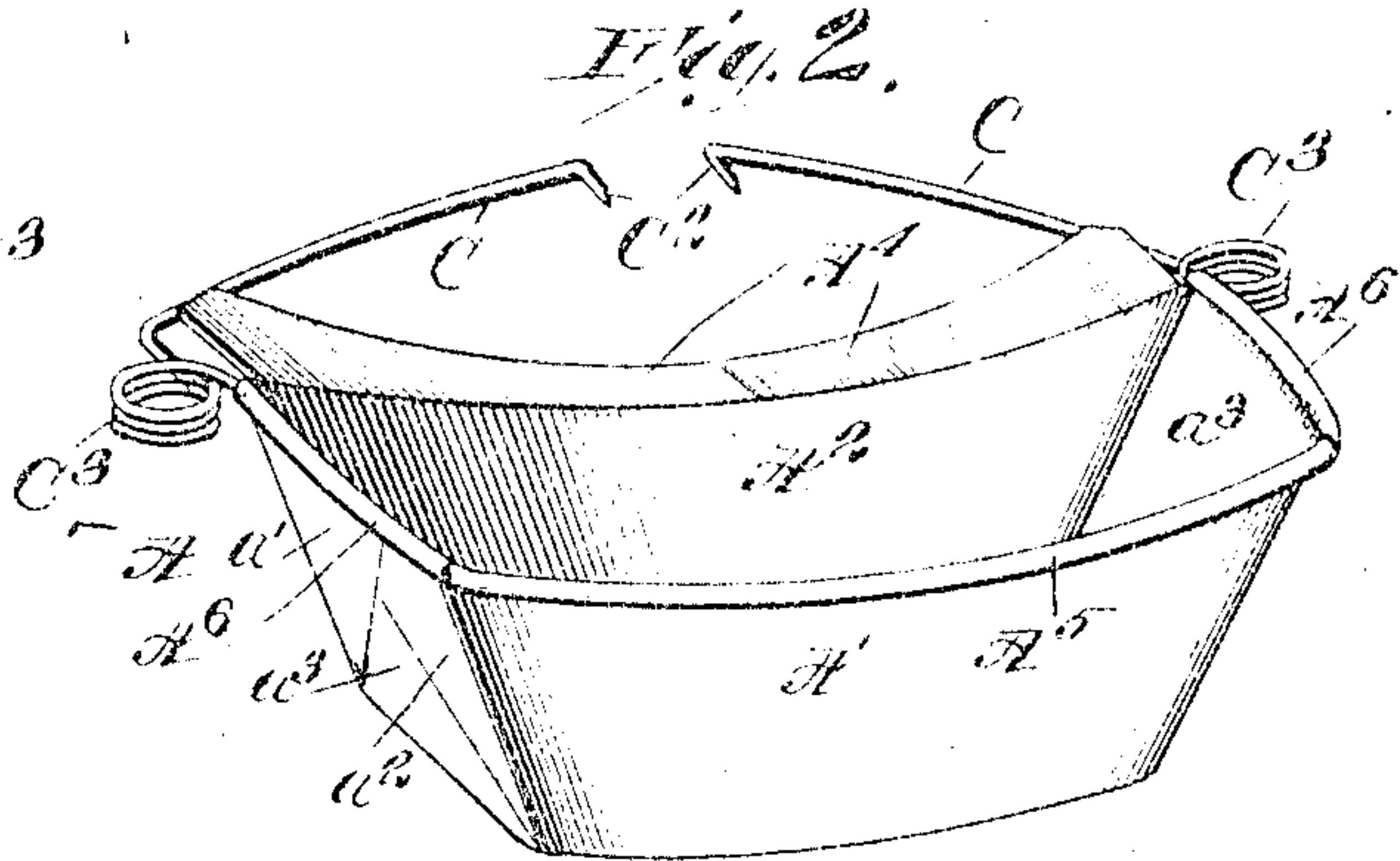


Fig. 2.

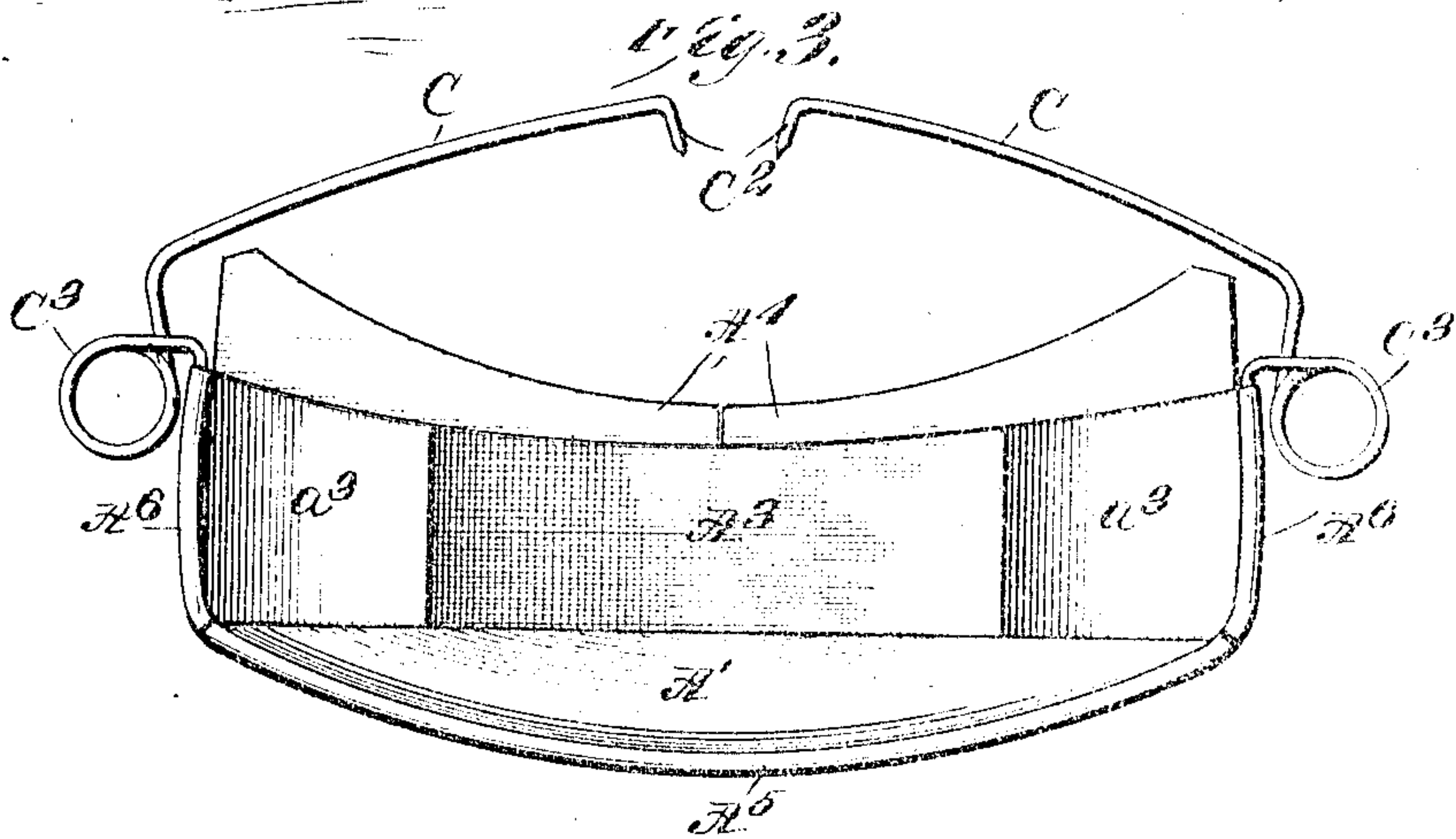


Fig. 3.

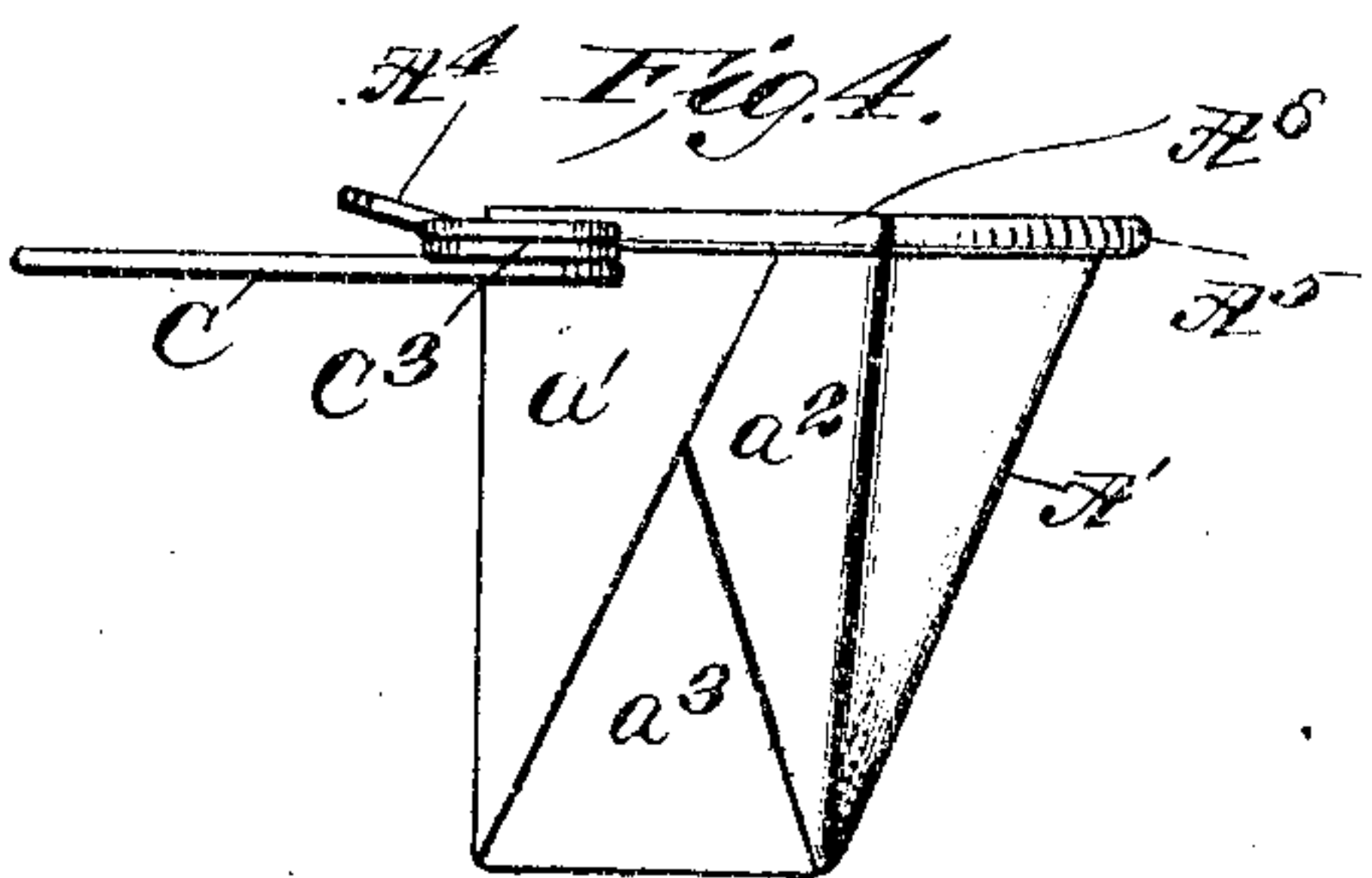


Fig. 4.

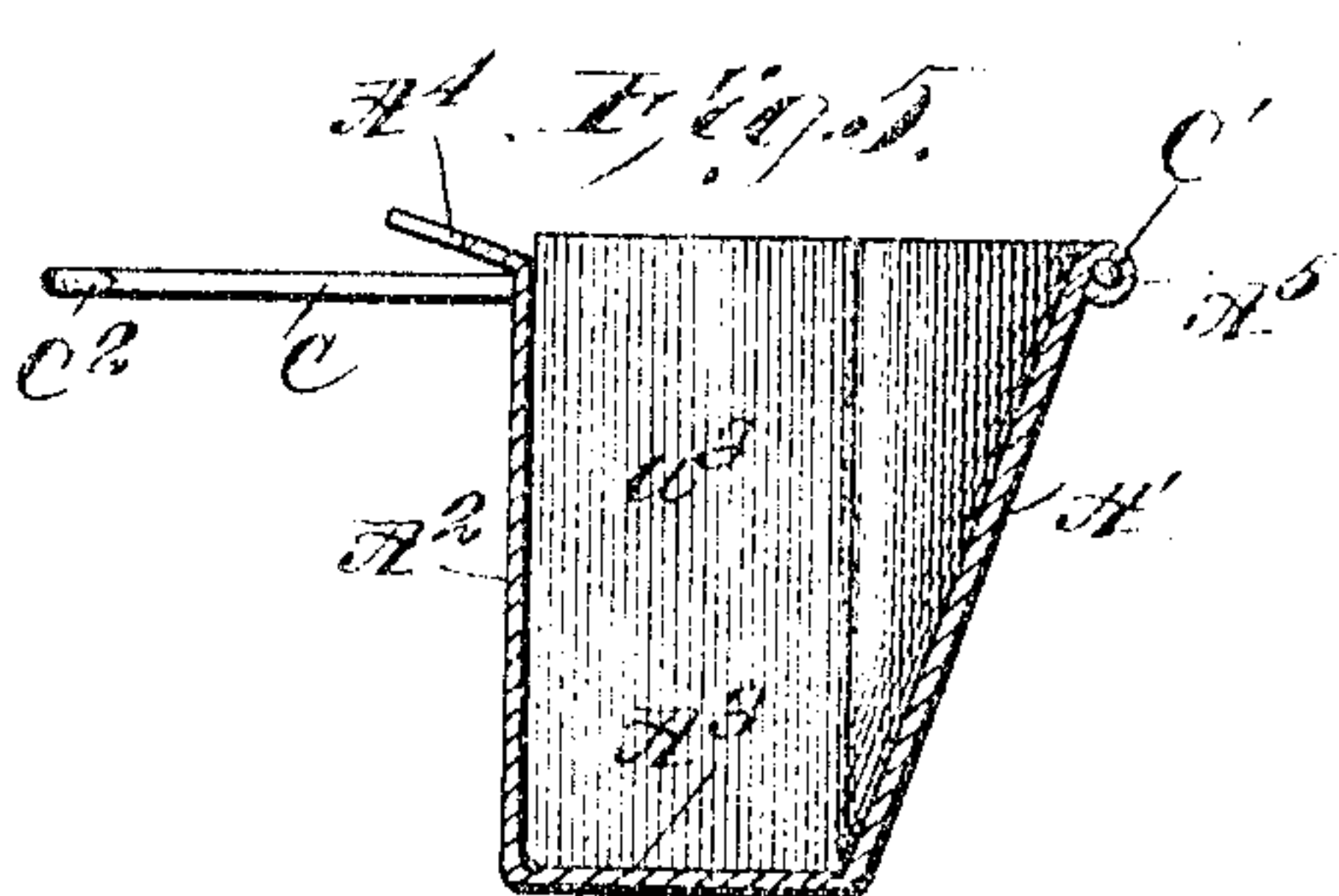


Fig. 5.

WITNESSES
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UNITED STATES PATENT OFFICE.

ARCHIBALD C. McLEOD, OF QUITMAN, GEORGIA, ASSIGNOR TO QUITMAN MANUFACTURING COMPANY, OF QUITMAN, GEORGIA, A CORPORATION OF GEORGIA.

TURPENTINE-BOX.

No. 844,886.

Specification of Letters Patent.

Patented Feb. 19, 1907.

Application filed September 13, 1906. Serial No. 334,488.

To all whom it may concern:

Be it known that I, ARCHIBALD C. McLEOD, a citizen of the United States, and a resident of Quitman, in the county of Brooks and State of Georgia, have made certain new and useful Improvements in Turpentine-Boxes, of which the following is a specification.

My invention is an improvement in turpentine-boxes, and consists in certain novel constructions and combinations of parts, as will be hereinafter described and claimed.

In the drawings, Figure 1 is a perspective view of the box as in use. Fig. 2 is a detail perspective view of the box removed from the tree. Fig. 3 is a plan view of the box. Fig. 4 is an end view of the box, and Fig. 5 is a cross-section thereof.

The box A is of suitable sheet metal and is preferably formed from a single piece or blank cut to form the front plate A¹, the back plate A², and the bottom plate A³, the ends being formed by wings or extensions a¹, a², and a³ on the parts A¹, A², and A³, said end wings being lapped together and soldered, as will be understood from Fig. 4 of the drawings.

At its upper edge the back plate A² is provided with a rearwardly-projecting flange A⁴, which extends at a slight incline to the back plate and is adapted to be inserted in a saw kerf or groove cut by a saw, ax, or other tool in the side of the tree, so as to prevent any of the sap from passing down between the tree and the box. The bottom A³ of the box is flat, and when a paddle conforming thereto is applied the contents of the box

may be readily discharged into any suitable receiving vessel.

The front plate A is provided along its upper edge with a turned portion A⁵, coinciding with correspondingly-turned portions A⁶ at the upper edges of the ends of the box, and these turned portions coinciding receive the intermediate portion C' of the wire C, whose ends are provided with dogs C² and which are provided adjacent to the box with the coils C³, which give the desired resiliency to the dogs in securing the box by means of said dogs to the tree. I thus wire the upper edge of the front and ends of the box and extend the wire thus introduced into the front and the ends of the box beyond the box to form the means for securing the box to a tree. This is important, as it enables me to strengthen the box at the points where strength is needed, giving it the desired rigidity at its upper open end and by the same means secure to the box the devices designed for holding the box to the tree in the use of the invention.

What I claim is—

A box and a reinforcing-wire having a front portion wired to the upper edge of the front of the box and provided at its ends with rearwardly-projecting portions wired to the upper edges of the opposite ends of the box and extended rearwardly beyond the box to connect with a tree.

ARCHIBALD C. McLEOD.

Witnesses:

SOLON C. KEMON,
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