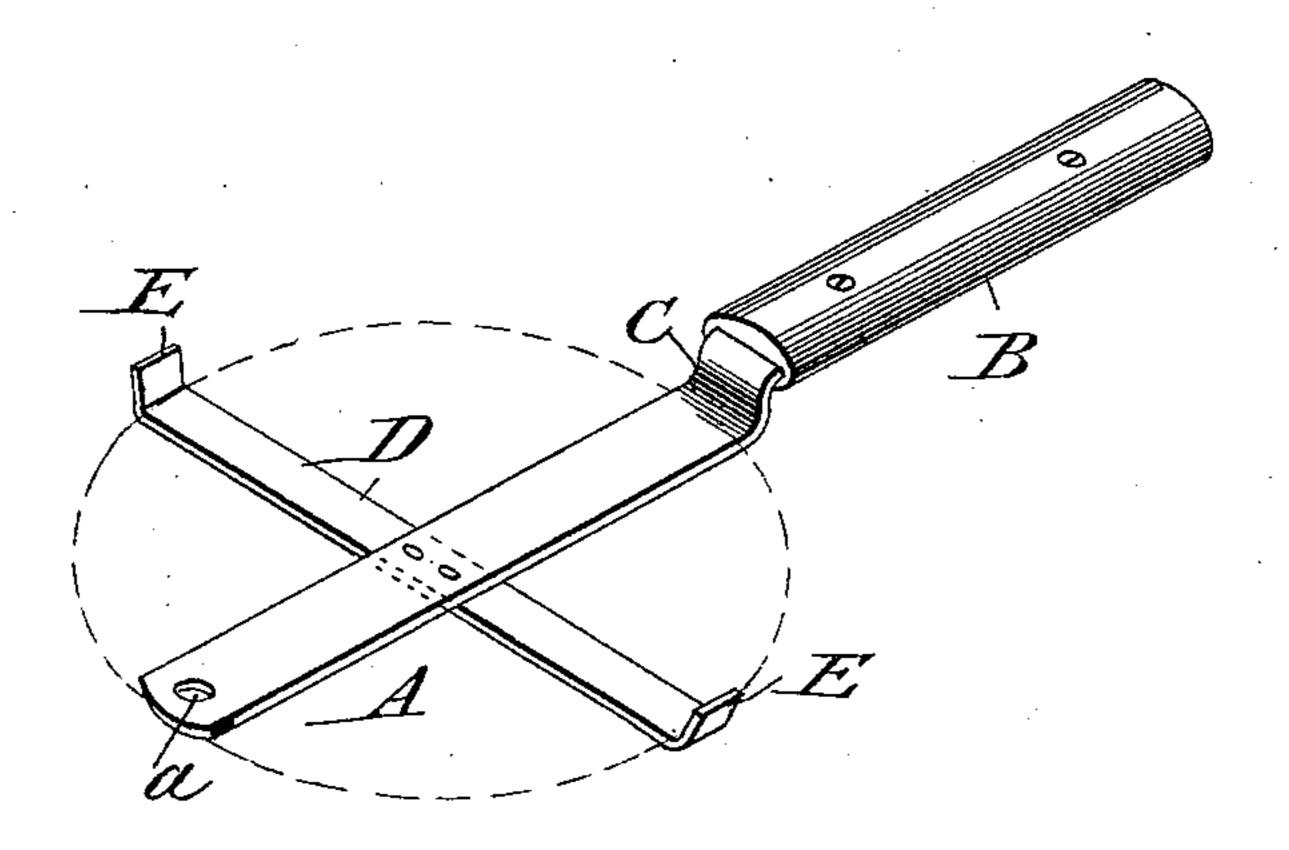
(No Model.)

D. B. JAMES.
PLATE OR PAN LIFTER.

No. 435,563.

Patented Sept. 2, 1890.



Attest:

H. H. School Middle Starker. Javid Bice James. Jufohn Co Jasker

United States Patent Office.

DAVID BICE JAMES, OF SAN FRANCISCO, CALIFORNIA.

PLATE OR PAN LIFTER.

SPECIFICATION forming part of Letters Patent No. 435,563, dated September 2, 1890.

Application filed December 5, 1889. Serial No. 332,689. (No model.)

To all whom it may concern:

Be it known that I, DAVID BICE JAMES, a citizen of the United States, residing at San Francisco, in the county of San Francisco and State of California, have invented certain new and useful Improvements in Plate or Pan Lifters; 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 appertains to make and use the same.

This invention relates to an improvement in devices or utensils for lifting plates, pans, and the like, and especially adapted for use in cooking for the purpose of removing hot plates and pans from stoves and ovens, the object of the invention being to provide a safer, better, and more efficient tool or utensil for the contemplated purpose than those now in common use; and the invention consists in the construction, arrangement, and combination of parts, substantially as will be hereinafter described, and then more fully pointed out in the annexed claim.

In the accompanying drawing, illustrating my invention, the figure delineated thereon represents a perspective view of my improved plate and pan lifter complete.

A denotes a flat longitudinal strip of iron, steel, or other suitable metal of the proper width, size, and shape, said strip of metal A being firmly and rigidly connected or attached to the handle B, which is preferably made round and into which the end of the said strip A is inserted, it being firmly held by means of suitable screws or rivets, as indicated in the drawing. This metallic strip A is preferably bent at C to form a shoulder at the point where the handle B is attached.

D represents a cross-bar secured crosswise to the metallic strip A at a point about midway between the end thereof and the shoulder C, said cross-bar D being attached to the strip A at right angles thereto and being of a length

substantially the same as the length of the 45° strip A from the end thereof to the shoulder C, although it may be made of any desired length adapted for the purpose in view. Any means may be employed for attaching the cross-bar D to the metallic strip A. Said 50 cross-bar D is made of iron, steel, or any suitable or desirable metal or substance. This cross-bar D has its ends E E turned up, as shown, to form angular projections, which prevent plates or pans from sliding sidewise 55 off the lifter. The outline of the plate or pan with which my improved lifter may be used is shown in dotted lines in the figure of the drawing. The outer end of the metallic strip A is provided with the opening a, whereby 60 the lifter may be hung upon a nail or other support when not in use.

It will thus be seen from the foregoing description of the construction of my improved plate or pan lifter that the cross-bar D, with 65 its angular ends E E, will form a secure rest for any flat plate, pan, or other receptacle under which the said plate or pan lifter may be placed, and that said plate or pan or other receptacle will be firmly held upon said device and kept from sliding off sidewise or otherwise falling from the lifting support

which I have thus constructed.

Having thus described my invention, what
I claim as new, and desire to secure by Let- 75
ters Patent, is—

The combination of the longitudinal metallic strip A, having shoulder C, the handle B connected thereto, and the cross-bar D, having angular ends E E and fastened at right 80 angles to the strip A, as shown.

In testimony whereof I affix my signature in presence of two witnesses.

DAVID BICE JAMES.

Witnesses:

J. H. BLOOD, C. D. COLE.