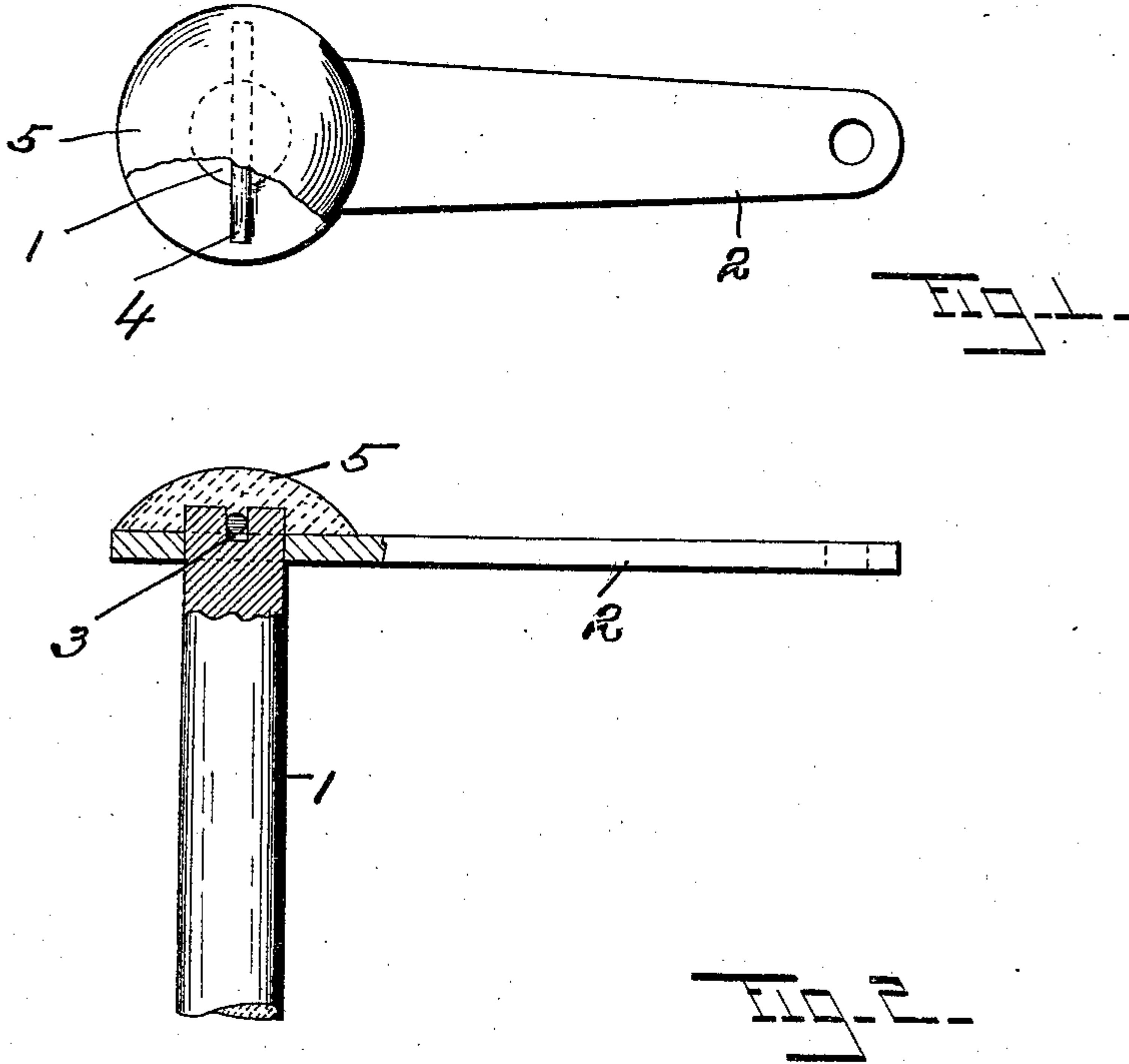


No. 842,492.

PATENTED JAN. 29, 1907.

E. A. REEVES.
FASTENING DEVICE.
APPLICATION FILED NOV. 29, 1905.



Witness

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UNITED STATES PATENT OFFICE.

EDWIN A. REEVES, OF NEW HAVEN, CONNECTICUT, ASSIGNOR TO THE
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FASTENING DEVICE.

No. 842,492.

Specification of Letters Patent.

Patented Jan. 29, 1907.

Application filed November 29, 1905. Serial No. 289,559.

To all whom it may concern:

Be it known that I, EDWIN A. REEVES, a citizen of the United States, residing at New Haven, in the county of New Haven and State of Connecticut, have invented certain new and useful Improvements in Fastening Devices, of which the following is a specification, reference being had therein to the accompanying drawings.

My invention relates to new and useful improvements in fastening devices, and has for its object, among other things, to provide means to rigidly secure two separate members together and permit of the peripheral adjustment thereof in relation to each other before the same are permanently secured, and the connection when complete be both neat and pleasing in appearance.

To these and other ends my invention consists in the fastening device having certain details of construction and combination of parts, as will be hereinafter described, and more particularly pointed out in the claim.

Referring to the drawings, in which like numerals of reference designate like parts in the several figures, Figure 1 is a fragmentary plan view of my improved fastening device, and Fig. 2 is a fragmentary elevation thereof.

As illustrated in the drawings, the reference-numeral 1 designates a circular member, and 2 an independent member, represented as a crank-arm, to be secured thereto. The shape of the member 2 is immaterial and within my invention may be varied indefinitely. The circular member 1 is provided with a slot 3 in the end thereof, within which lies a key 4, which projects laterally upon

both sides of the circular member 1 and substantially across one end of the member 2. Covering and contacting with the end of the member 1, key 4, and a portion of the member 2 is a head 5, preferably of solder or other like material, which is applied after the parts are in their proper relative positions and when completed rounded, as shown in Fig. 2, so as to have a neat and pleasing appearance.

In practice it is necessary in many cases to have the two separate parts herein shown fixed in the proper peripheral position in relation to each other, and this is accomplished in my invention by a preliminary adjustment of the parts and holding them there temporarily while the key is inserted and the solder applied.

What I claim as new, and desire to secure by Letters Patent, is—

In a fastening device, the combination with a body member; a separate member encircling a portion of said body member; a key within said body member projecting radially upon each side thereof, and between the said separate member and the end of said body member; a readily-fusible head member covering and contacting with said key, the end of said body member, and a portion of said separate member, thereby inseparably uniting all of said parts.

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

EDWIN A. REEVES.

Witnesses:

GEORGE E. HALL,
FLORENCE H. MONK.