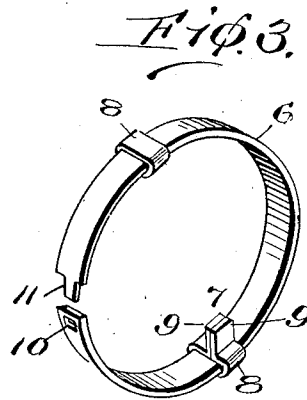
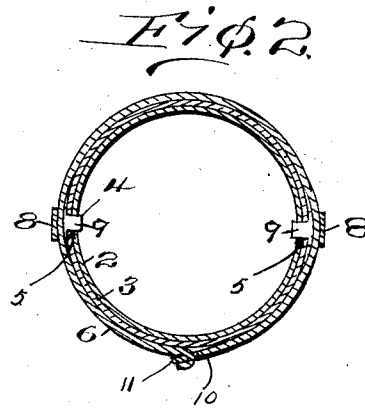
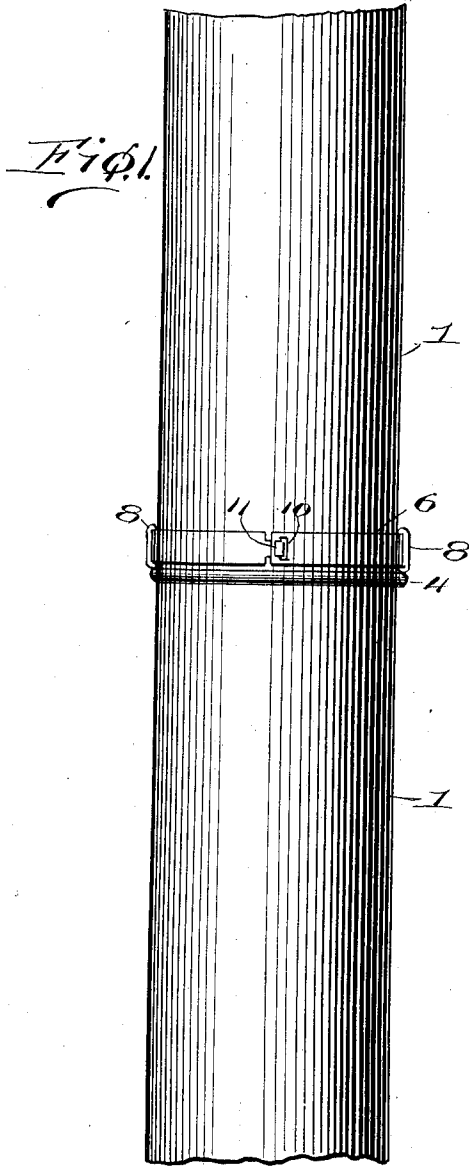


E. HAMMOND.
STOVEPIPE JOINT.
APPLICATION FILED MAR. 2, 1912.

1,038,357.

Patented Sept. 10, 1912.



Witnesses

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UNITED STATES PATENT OFFICE.

EDWIN HAMMOND, OF CRESCENT MILLS, CALIFORNIA.

STOVEPIPE-JOINT.

1,038,357.

Specification of Letters Patent.

Patented Sept. 10, 1912.

Application filed March 2, 1912. Serial No. 681,264.

To all whom it may concern:

Be it known that I, EDWIN HAMMOND, a citizen of the United States, residing at Crescent Mills, in the county of Plumas and State of California, have invented certain new and useful Improvements in Stovepipe-Joints, of which the following is a specification.

This invention relates to stove pipe joints and has for its object to provide a simple and efficient means for securely fastening together the ends of the sections of a stove pipe.

Referring to the accompanying drawings: Figure 1 is a view of a pair of stove pipe sections having their ends secured together by the improved fastening means, constructed in accordance with this invention. Fig. 2 is a view in cross section of said stove pipe joint. Fig. 3 is a detail view of the clamping band removed.

To indicate the manner of carrying out the invention a pair of stove pipe sections 1 are shown, having the usual form of telescoping adjacent ends 2 and 3. The end 3 which telescopes into the end 2 is formed with a shoulder bead 4 located adjacent to the end of the stove pipe section and adapted to abut against the end of the telescoping adjacent section. The ends 2 and 3 of the adjacent telescoping sections are each formed with alining slits 5 which may be suitably punched in the metal.

In order to hold the telescoped ends of the sections together a metallic band 6 is provided which encircles the end of one of the sections 1 adjacent to the bead 4, and is provided with internal suitable projections adapted to pass through the alining slits 5.

As here shown the strip or band 6 is provided with the projections 7 preferably formed by a strip of metal 8 bent over the band 6 and formed at its ends with lugs 9

clamped together. This is a simple and cheap construction, since it may be readily formed of scrap tin and avoids striking up projections from the band 6 and thereby weakening the same. The ends of the band 6 are secured together in any suitable manner and as here shown preferably by means of a slit 10 on one end engaged by the tongue 11 on the other end which is passed through the slit and is bent over to draw the ends of the band 6 together.

It will be seen from the foregoing description that a simple fastening device is provided to lock the adjacent ends of the stove pipe together which may be readily placed in position or taken apart when desired and will effectively hold the stove pipe sections from coming apart.

In describing the invention I claim:—

1. A stove pipe joint comprising in combination with a pair of stove pipe sections having their adjacent ends telescoped and provided with alined openings, a fastening band encircling said telescoped ends and having its ends secured together, and projections slidably mounted on said band and adapted to engage the alined openings in the stove pipe sections.

2. A stove pipe joint comprising in combination with a pair of stove pipe sections having their adjacent ends telescoped and provided with alining openings, a fastening band encircling said telescoped portions of the pipe sections, and strips of metal bent to encircle said band and having their ends formed with lugs pressed together, said lugs engaging the alining openings aforesaid.

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

EDWIN HAMMOND.

Witnesses:

J. S. CARTER,
CLINTON NEER.