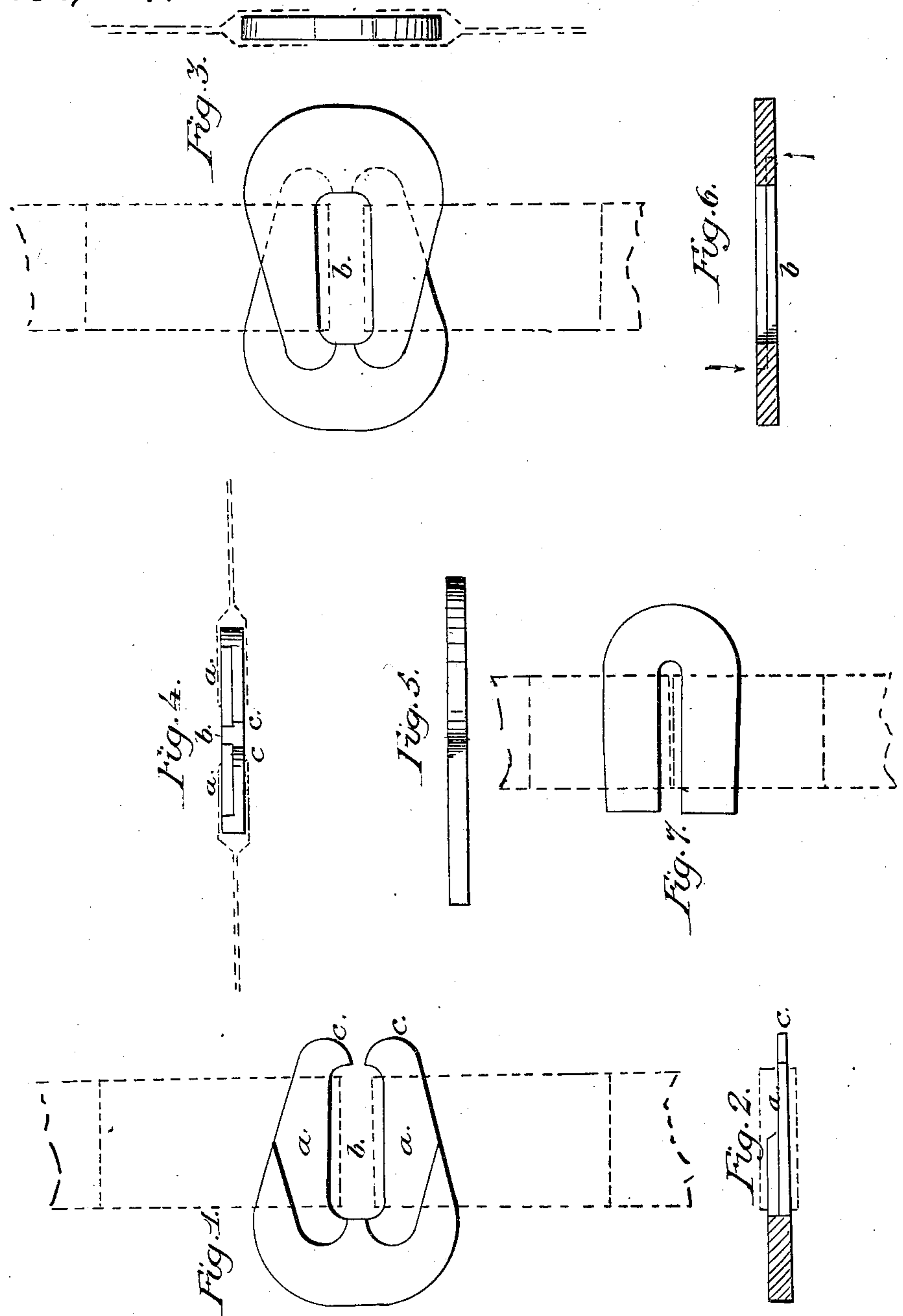


*M. Tildesley,
Cotton Bale Tie.*

No. 95,854.

Patented Oct. 12. 1869.



*Witnesses:
Henry K. Lygall
Chas. C. Wilson*

*Inventor:
Matthew Tildesley
By David A. Burn
Atty*

United States Patent Office.

MATTHEW TILDESLEY, OF WILLENHALL, ENGLAND.

Letters Patent No. 95,854, dated October 12, 1869.

IMPROVED COTTON-BALE FASTENING.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, MATTHEW TILDESLEY, of Willenhall, in the county of Stafford, England, manufacturer, a subject under the Crown of Great Britain, have invented "Improvements in Ties, Clips, or Fastenings for Connecting the Bands Employed in Securing Bales of Cotton, Wool, and other products capable of being packed in a similar manner;" and I do hereby declare that the following is a full and exact description of my said invention; that is to say—

This invention refers to ties, clips, or fastenings, constructed in two counterpart recessed, sunken, and slotted parts or halves, which slide and accurately fit in and upon each other, when the ends of the bands are connected thereby, and which are made of such peculiar form as that each half may be used singly as a tie for the purposes named.

Referring to the drawings hereunto attached—

Figure 1 is a view, and

Figure 2, a section of one of the parts or halves of the double tie, clip, or fastening first alluded to.

a is the recessed or sunken portion of the face.

b is the slotted part, the dotted lines indicating the turned-up ends of the bands, into which the arms *c* of the tie or clip are slid. The counterpart of the tie or clip is then similarly slid into place in the loops formed by the doubled bands, so that the recessed or sunken

parts face and fit into each other, when the connection will be complete, the two parts of the tie or clip being held in position by the tensile force of the bands when the bale is released from the press.

The parts thus connected are represented in Figure 3 in front and edge views.

Figure 4 is an edge view of one of the parts or halves;

Figure 5 is an edge view of the parts together; and

Figure 6, a section lengthwise through the parts when connected.

Figure 7 represents one of the parts or halves of the double clip, which may be used alone, as a single clip, but as such I make no claim thereto.

Having thus described my invention,

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

The double tie, clip, or fastening, obtained by the combination of the two parts *a a*, when constructed and applied to each other, and to the surrounding band, as herein described.

The above specification of my invention signed by me, this 20th day of July, 1869.

MATTHEW TILDESLEY.

Witnesses:

EDWARD JOHN PAYNE,

WILLIAM T. FOULKES.