

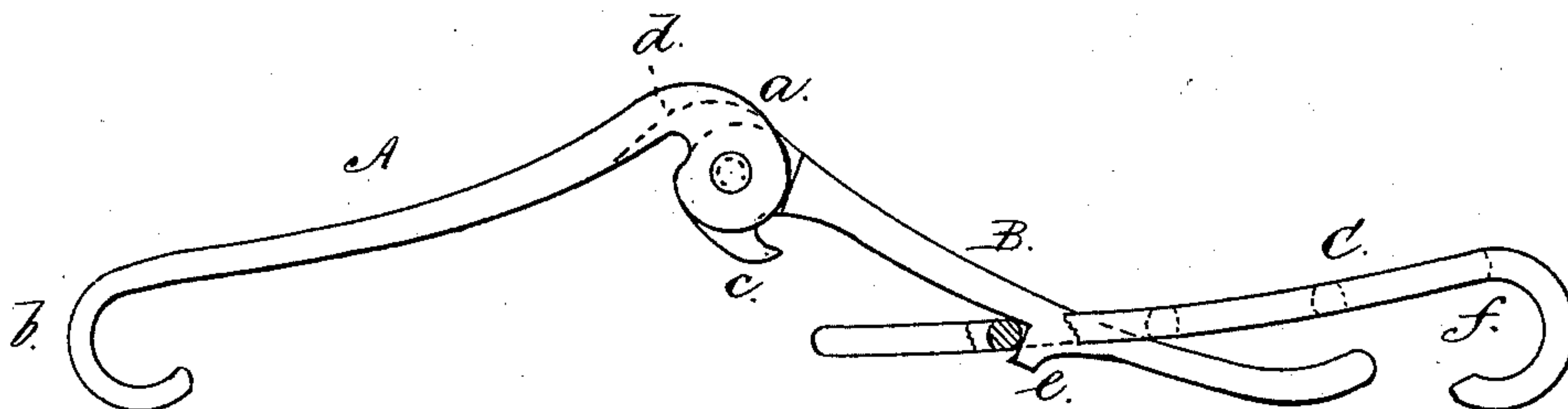
(No Model.)

K. McLEOD.  
HAME FASTENER.

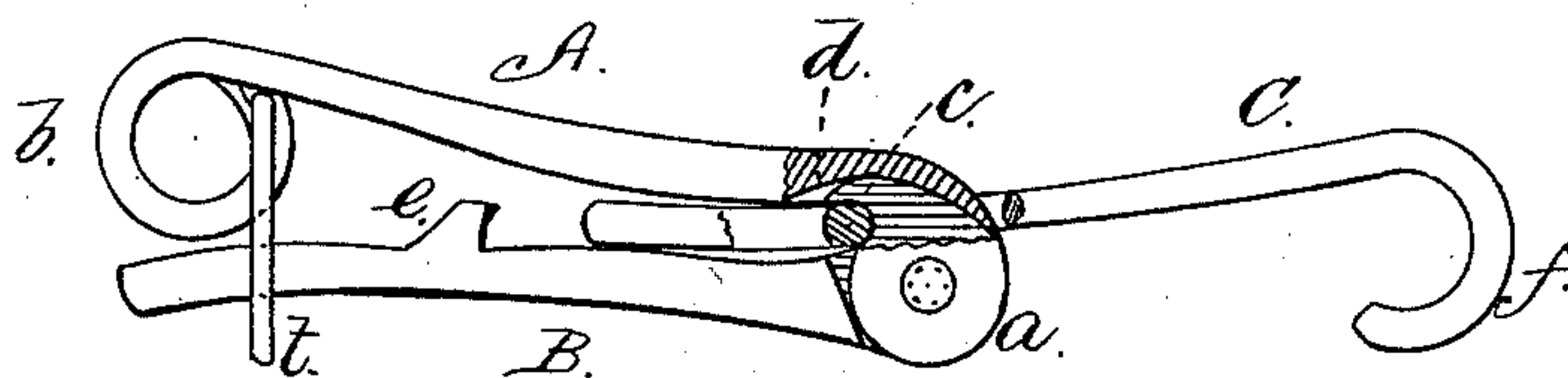
No. 307,060.

Patented Oct. 21, 1884.

*Fig. 1.*



*Fig. 2.*



WITNESSES:

*L. Hutton*  
*Geo. D. Walker Jr.*

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# UNITED STATES PATENT OFFICE.

KENNETH McLEOD, OF MINNEAPOLIS, MINNESOTA.

## HAME-FASTENER.

SPECIFICATION forming part of Letters Patent No. 307,060, dated October 21, 1884.

Application filed February 11, 1884. (No model.)

*To all whom it may concern:*

Be it known that I, KENNETH McLEOD, of Minneapolis, in the county of Hennepin and State of Minnesota, have invented a new and useful Improvement in Hame-Fasteners, of which the following is a specification.

My improvements relate to devices intended for use in securing the ends of hames in place of the ordinary hame-strap. These fasteners have been made in the form of hooked bars provided with a pivoted arm or lever for receiving a link, but as constructed there has been no provision for tightening the hames to any great extent, and the link being more or less loose was liable to become disconnected, so that the device was very objectionable.

The object of my invention is to obviate the objections to these fasteners by furnishing an article reliable in every respect, and one by which the hames can be tightened to the extent required, thus insuring the proper setting of the hames and even draft upon the collar.

It consists in certain features of construction and arrangement, as hereinafter described and claimed.

Reference is to be had to the accompanying drawings, in which similar letters of reference indicate corresponding parts.

In the drawings, Figure 1 is a side view, partly sectional, of a hame-fastener of my improved construction, the parts being shown in position for drawing the hames up; and Fig. 2 is a sectional side view showing the device closed and locked.

The device is composed of bar A, lever B, and link C, which are preferably made of malleable iron. The bar A has a hook, *b*, at one end for engaging one hame, and its other end is made with a slotted head, *a*, in which the lever B is held by a pin. The lever is of peculiar construction, the end attached to the bar having a hooked projection, *c*, which, when the lever is closed, as in Fig. 2, enters a recess, *d*, formed in bar A so as to lie flush, and the bar at this point is shaped to the form of hook *e*, so that the head *a* forms a hook for receiving the link. The lever B is also provided with a lug or projection, *e*, at about its mid-length, shaped to catch and retain the link while the lever is being closed.

The link C is open or slotted, so that it may be caught up shorter or longer, as required, and its outer end is made with a hook, *f*, for engaging the other hame.

In using the device, bar A being caught on one hame end and link C on the other, the hames are fitted as snugly as can be by hand. Lever B is then opened and the link caught on lug *e*. The lever is then closed with the effect to draw the ends of the hames together until the lever being entirely closed the link is carried over the head *a*, and is thereby held. At the same time the link being over the hook *c* of the lever the latter is held closed. The hames being thus thoroughly tightened, the strain will prevent any looseness or possibility of the device opening by accident, and as the end of hook *c* is retired in the recess the link cannot catch upon the wrong side of hook *c* either before or after the lever is closed. Further, by providing the recess *d*, I am enabled to close the bar A and lever B so closely that there is just room between them for the link to lie, so that it can have no movement. By this construction I obviate the objections to this class of fasteners, and furnish a device that is fully as reliable and more convenient and durable than a strap. It will be seen that the distance the hames can be drawn together will be considerable in a full-size fastener, and sufficient power can be applied for completely tightening them.

As additional security to prevent the possibility of the lever B opening, a ring, *t*, is hung to the end of bar A so as to be turned over the end of the lever.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

The hame-fastener consisting of the bar A, formed with a hook at one end, and a recessed head, *a*, at the other end, the link C, having a hook at one end, and the lever B, formed with hook end *c*, and made with a lug, *e*, adapted for catching and retaining the link, all combined for operation as shown and described.

KENNETH McLEOD.

Witnesses:

LEO STUMPF,

GEO. D. WALKER, Jr.