

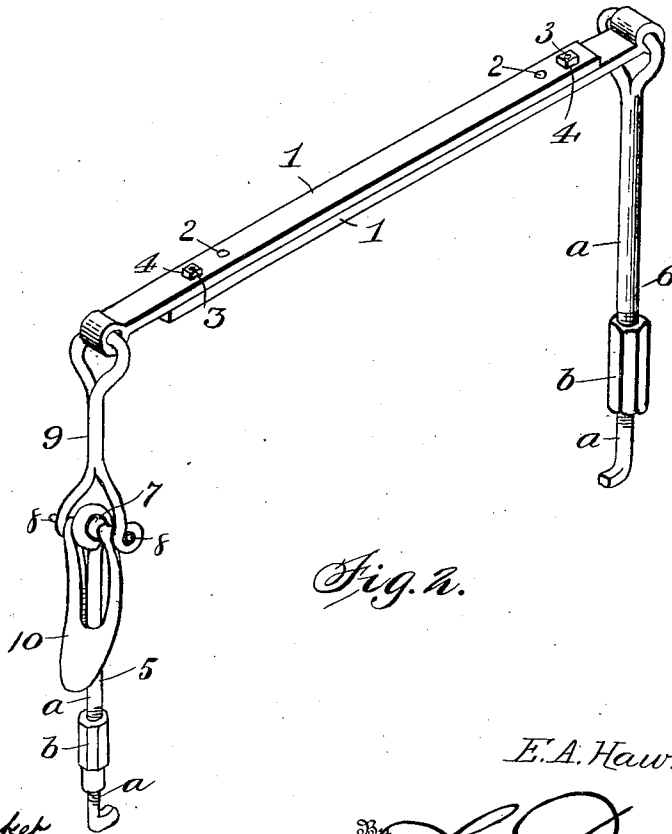
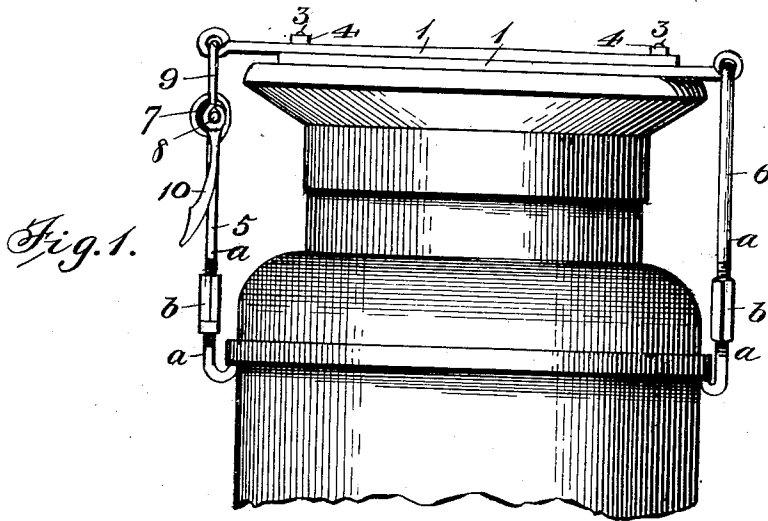
No. 862,908.

PATENTED AUG. 13, 1907.

E. A. HAWKINSON.
CAN CLOSURE.

APPLICATION FILED JULY 9, 1906.

2 SHEETS—SHEET 1.



Witnesses:

E. E. Barker
J. M. Muter

Inventor:

E. A. Hawkinson,

Sam. Rogers
Attorney

No. 862,908.

PATENTED AUG. 13, 1907.

E. A. HAWKINSON.
CAN CLOSURE.

APPLICATION FILED JULY 9, 1906.

2 SHEETS—SHEET 2.

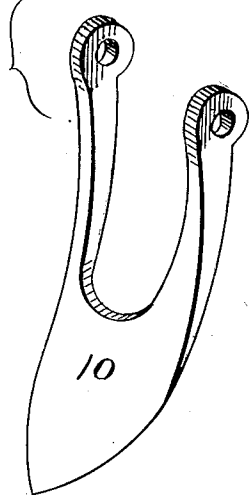
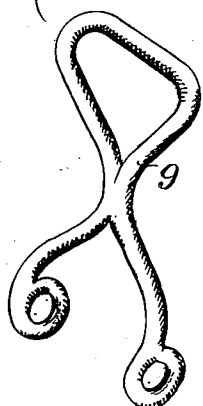
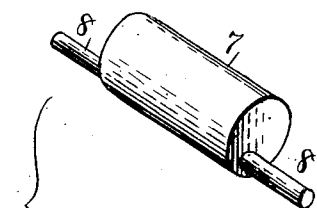


Fig. 3.

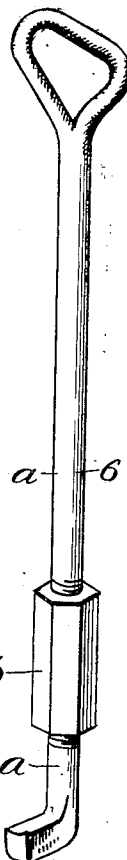
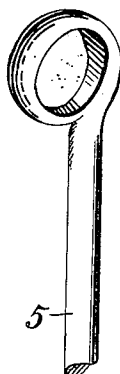


Fig. 4.

Witnesses

E. L. Oakes
J. W. Minter

Inventor.

E. A. Hawkinson,

Sam. Rogers & Co.
Attorneys

UNITED STATES PATENT OFFICE.

EMIL A. HAWKINSON, OF LINDSTROM, MINNESOTA.

CAN-CLOSURE.

No. 862,908.

Specification of Letters Patent.

Patented Aug. 13, 1907.

Application filed July 9, 1906. Serial No. 325,381.

whom it may concern:

Be it known that I, EMIL A. HAWKINSON, a citizen of the United States, residing at Lindstrom, in the county of Chisago and State of Minnesota, have invented certain new and useful Improvements in Can-Closures, of which the following is a specification.

My invention relates to improvements in what may be termed receptacle or can closures generally, more particularly contrivances for holding the closure proper thereon. Its object is to provide for readily and effectively clasp- ing the closure or cover in place and for the removal of the closure or cover with equal facility as occasion may require.

The invention consists of certain structural features or instrumentalities substantially as hereinafter fully disclosed and specifically pointed out by the claims.

In the accompanying drawing illustrating the preferred embodiment of my invention—Figure 1 is a view showing said invention as applied for practical use in connection with a can, such as may be used in what are called "creameries", or for holding garbage, &c. Fig. 2 is a detached perspective view of the device. Fig. 3 is a disassembled perspective view of the eccentric or cam member and adjunctive parts of the device. Fig. 4 is a like view of one of the hook-members.

In the disclosure of my invention, I employ two of duplicate plate-members 1, 1, lapping one upon the other, and relatively adjustable, each having registering openings or holes 2, receiving short bolts 3 equipped with nuts 4 whereby the same may be adjusted or accommodated to the width or cross-section of the closure or cover to which the device may be applied.

Hook-members 5, 6, are used in connection with the plate-members 1, 1, one being loosely connected or jointed to the outer end of one of the latter, and the other hook-member having one end loosely embracing an eccentric or cam 7 having its pivots 8, 8, bearing in the eye-ended or looped terminals of the divergent arms of a furcated link 9 loosely connected or jointed to the outer end of the other plate-member. Said hook-members are composed, each, of two cylindric parts, rods or sections *a*, *a* having screw-threads thereon engaged by an internally screw-threaded sleeve or coupling *b* adjustably connecting or coupling the same together for accommodating or adjusting them for en-

gagement with the requisite hoop upon the can or receptacle, as exemplified by the showing in Fig. 1.

A lever or arm 10, having a portion of its surface cut away, or bifurcated, with the resultant branches thereof formed with eyes or apertures receiving, and fixed to the pivots 8 of the cam or eccentric 7, is employed for actuating the latter by suitably manipulating said lever or arm, and whereby, as is apparant, a binding or tightening action may be imparted to the other parts or members of the fastener or device constructed as aforesaid and the same thus be expeditiously and effectively clamped upon the cover or closure accordingly securing the latter firmly in place upon its receptacle or can. The lever or arm 10 has its eye-ended portions or terminals extending inward or laterally therefrom to enable them to effect connection with the pivots of the cam 7 out of alinement with its body-portion, while the branches of the furcated link 9 have their corresponding terminals similarly arranged and standing beyond said terminals of said lever, and their upper portions curved inward, thus providing for the infolding of said lever intermediately of the branches of said link for aiding the effective interlocking of these parts in actuating the cam or eccentric. The lower terminal of the lever or arm 10 is somewhat concaved, with the extreme end thereof, preferably tapered and bearing upon the hook-ended member 5, connecting with the cam 7, when in locked or effective position as shown, the purpose of which is apparent.

I claim—

A device as described, comprising adjustably connected together lapping plates having loops at their ends, hook-ended members having adjustable depending hook equipped terminals effective for engaging the clasping hoop or offset portion of a can, said lapping plates resting flat upon the top of the can, a furcated link-member looped into one of said lapping plates and having pendent eye-ended branches, an eccentric-equipped member having lateral pivot-extensions received into the eye-ended branches of said furcated link-member, the other hook-ended member having an upper-ended lateral loop embracing said eccentric member, and a bifurcated lever or arm having its branches receiving and fixed to said pivot-extensions.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

EMIL A. HAWKINSON.

Witnesses:

P. M. QVIST,
OLAUS L. PETERSON.