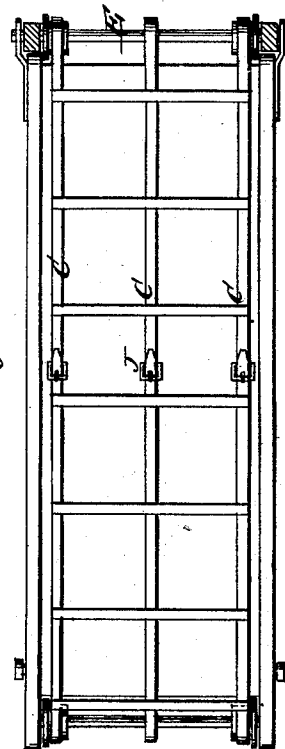
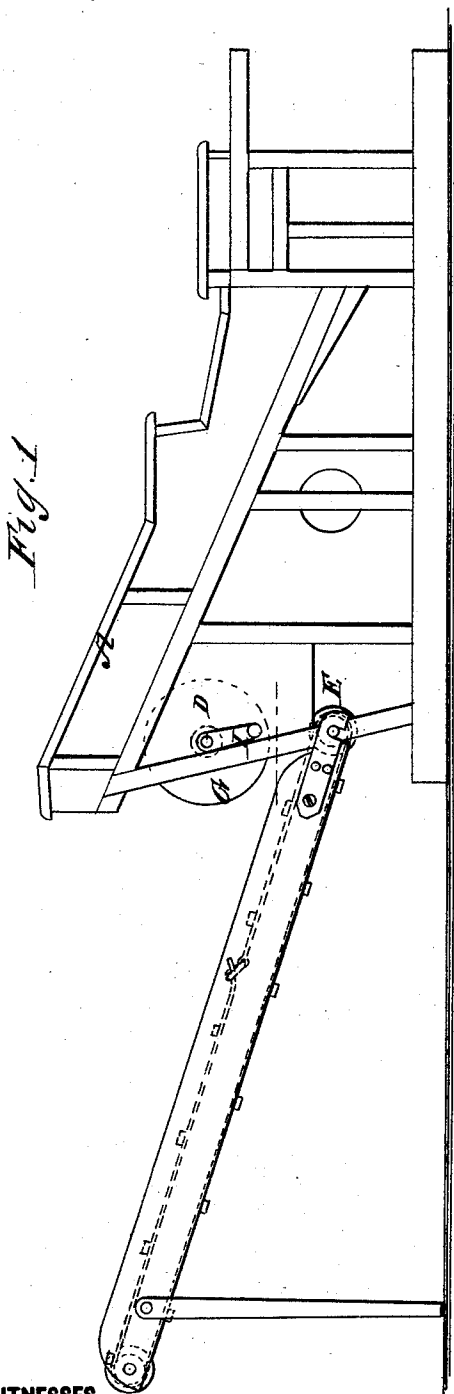


G. C. DODGE.

Reels for Carrier's Aprons of Thrashing-Machines.

No. 156,076.

Patented Oct. 20, 1874.



WITNESSES:

E. Wolff.
A. J. Terry

INVENTOR:

Geo. C. Dodge
BY *Munn & Co.*
ATTORNEYS.

UNITED STATES PATENT OFFICE.

GEORGE C. DODGE, OF MILLBURN, ILLINOIS.

IMPROVEMENT IN REELS FOR CARRIERS' APRONS OF THRASHING-MACHINES.

Specification forming part of Letters Patent No. **156,076**, dated October 20, 1874; application filed September 19, 1874.

To all whom it may concern:

Be it known that I, GEORGE C. DODGE, of Millburn, Lake county, Illinois, have invented a new and useful Improvement in Thrashing-Machines, of which the following is a specification:

My invention consists of reel or drum with a hand-crank arranged at the rear of a thrashing-machine, so that the carrier can be readily rolled upon the shaft or roller, so as to save the labor and time lost in taking it off and packing it when the machine is to be moved from place to place, or when it is necessary to put it under shelter from rain and snow.

Figure 1 is a side elevation of so much of a thrashing-machine as is necessary for illustrating my invention, and Fig. 2 is a plan view of the principal portion of the carrier and a section of Fig. 1 on the line *x x*.

A represents the portion of the machine along which the straw is carried to be delivered onto the endless carrier C, to be carried onto the stack. EF are the guide-rollers, over which the carrier passes. D is the reel for rolling up the carrier, and it is arranged under the upper portion of part A, and provided

with a spool-head or disk, G, at each end, to adapt it for rolling the carrier on it, and also provided with a hand-crank, I, for turning it to wind the carrier thereon, the carrier being connected by buckles J, or in any other approved way by which it can be readily fastened and unfastened. The reel D is sheltered from the sun and rain by the upper portion of part A of the machine, so that it is only necessary to roll the carrier on it to protect it when needed.

I do not limit myself to the position shown of D for this purpose, for the shaft E may be used, or another shaft located in another place may be employed.

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

A reel or drum D, arranged at the rear of a thrashing-machine apron, for moving it about, and protecting it from the weather, substantially as specified.

GEORGE CHEEVER DODGE.

Witnesses:

JAMES M. DODGE,
EDWARD P. DODGE.