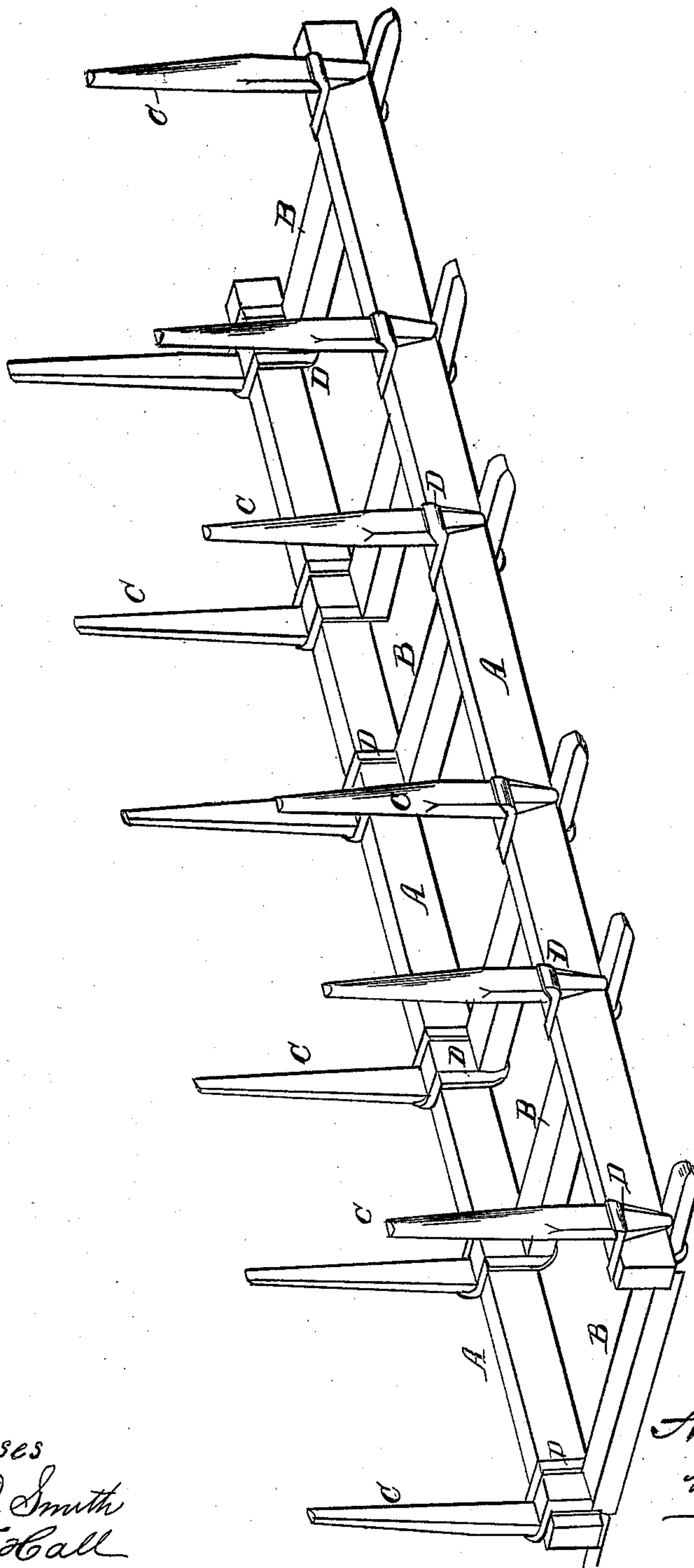


A. LANDIS.
Wagon-Body.

No. 58,108.

Patented Sept. 18, 1866.



Witnesses

C. D. Smith
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UNITED STATES PATENT OFFICE.

ABRAHAM LANDIS, OF COLESBURG, IOWA,

IMPROVEMENT IN RACKS FOR HAULING WOOD.

Specification forming part of Letters Patent No. 58,108, dated September 18, 1866.

To all whom it may concern:

Be it known that I, ABRAHAM LANDIS, of Colesburg, in the county of Delaware and State of Iowa, have invented a new and useful Improvement in Wood-Racks; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawing, which is made part of this specification, and which represents a perspective view of a wood-rack with my invention applied.

This invention relates to the racks which are mounted upon the bolsters of wagons between the standards and employed for holding wood or other commodity which may be drawn from place to place by a team. The rack which is the subject of this invention is believed to be stronger and more simple in construction than any other device of the kind hitherto devised; and to enable others skilled in the art to which it appertains to fully understand and use the same, I will proceed to describe it in detail in connection with the accompanying drawings.

A A represent the sills of the rack, which may, as usual, consist of timbers of sufficient length to adapt the rack to the common wagon-body on which it is to be used.

B B B are sleepers or cross-bars, which connect the sills together, and project beyond the latter at each side of the rack to receive the lower ends of the stakes C C C, which stand vertically with their lower ends held against the outside of the sills A A.

The above parts—that is to say, the sills, the

sleepers, and the stakes—are connected together by means of the stirrups or loops D, consisting of endless flexible straps of metal, which are made to embrace the sleepers B and stakes C and clamp the sills A securely between said sills and stakes in the manner clearly represented in the drawing. Thus the parts are firmly secured together at the different points of connection by a single metallic loop, which enables the rack to be taken apart with facility.

It is manifest that by lining the inside of the rack with boards it may be employed for hauling heavy loads of grain, dry-goods, or other articles. The simple and durable character of this rack will be readily appreciated by persons familiar with the usage and requirements of such contrivances; and as it is so clearly represented in the drawings, a more extended description is deemed unnecessary.

Having thus described my invention, the following is what I claim as new herein and desire to secure by Letters Patent:

The wood-rack herein described, the same consisting of the sills A, sleepers B, and stakes C, all secured together by the loops or stirrups D, in the manner and for the purpose explained.

The above specification of my invention signed by me this 28th day of May, 1866.

ABRAHAM LANDIS.

Witnesses:

JOSEPH CHAPMAN,
RICHARD WILSON.