

No. 760,904.

PATENTED MAY 24, 1904.

J. R. MORRISON.
SHEEP SHED.

APPLICATION FILED MAR. 1, 1904.

NO MODEL.

2 SHEETS—SHEET 1.

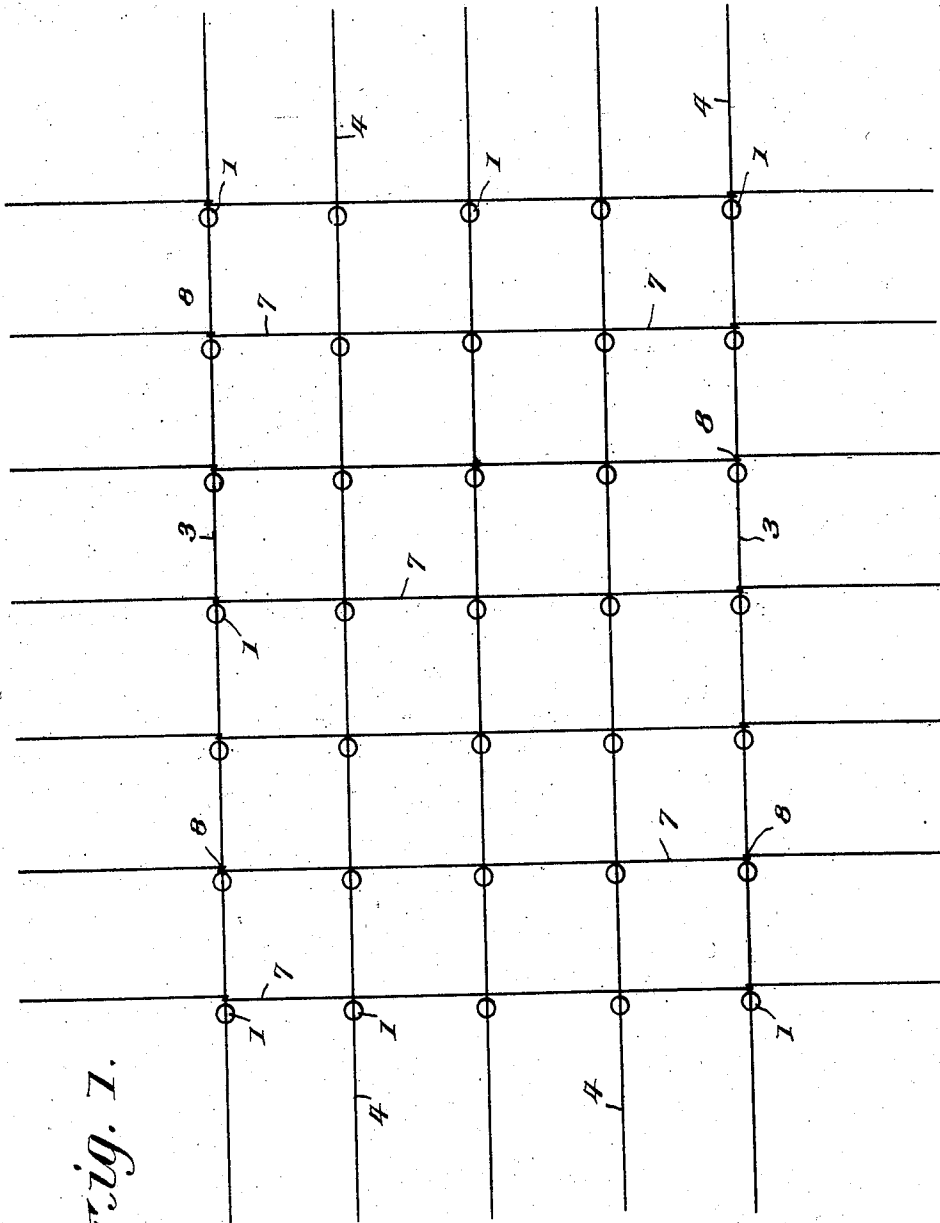


Fig. 1.

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Witnesses

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2 SHEETS—SHEET 2.

Fig. 2.

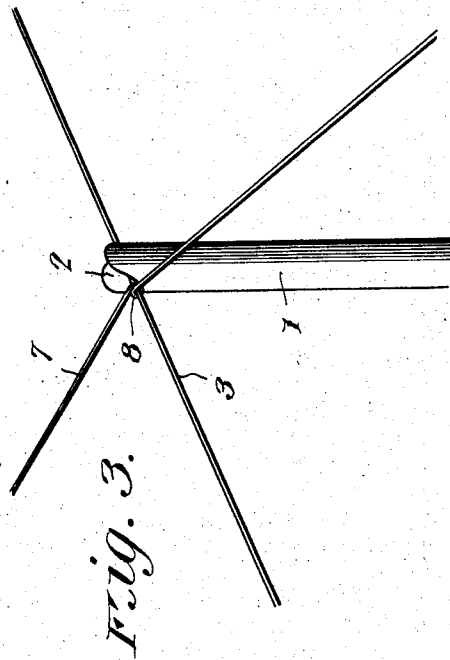
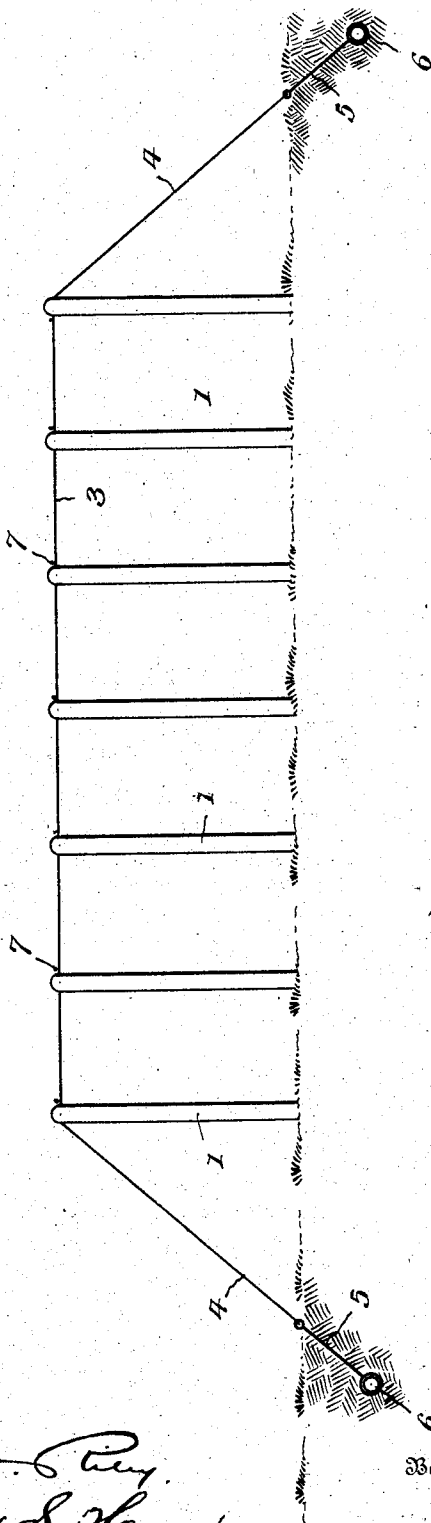


Fig. 3.

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JOSEPH R. MORRISON, OF LANDUSKY, MONTANA.

SHEEP-SHED.

SPECIFICATION forming part of Letters Patent No. 760,904, dated May 24, 1904.

Application filed March 1, 1904. Serial No. 195,980. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH R. MORRISON, a citizen of the United States, residing at Landusky, in the county of Choteau and State of Montana, have invented new and useful Improvements in Sheep-Sheds, of which the following is a specification.

This invention relates to sheep-sheds for use in winter on ranches or in the open or in open tracts; and the primary object of the same is to provide a simple and effective structure adapted to have a covering disposed thereover and serve as a protective means for sheep during storms or at night.

A further object of the invention is to produce a shed having a comparatively few number of parts, capable of easy erection or assemblage, and economic in cost.

With these and other objects and advantages in view the invention consists in the construction and arrangement of the several parts, which will be more fully hereinafter set forth.

In the drawings, Figure 1 is a top plan view of a shed embodying the features of the invention. Fig. 2 is a longitudinal vertical section thereof. Fig. 3 is a detail perspective view of one of the posts or uprights, showing the manner of applying supporting cross-cables thereto.

Similar numerals of reference are employed to indicate corresponding parts in the several views.

The numeral 1 designates a series of posts, preferably of metal, which are suitably held in the ground and project high enough above the surface of the latter to permit sheep or other animals to easily pass between the same. The upper ends of the posts 1 are formed with grooves or seats 2, as clearly shown by Fig. 3, the posts being arranged to have the seats in longitudinal alinement. Applied to the seats and drawn tightly over the upper ends of the posts are longitudinal supporting wire cables 3, which are drawn downwardly from the end series of the posts at outward angles of inclination, as at 4, and connected to anchor-rods or analogous devices 5, secured to anchors 6, embedded in the ground, the said anchors preferably consisting of tubes of suitable pipe lengths, though other devices may

be used at will. The supporting-cables 3 are intersected in planes at right angles by cross supporting - cables 7, which are looped or twisted around the outer side cables 3, as at 8, said cross-cables being drawn taut and extending downwardly and outwardly at angles of inclination from the opposite side cables 3 to anchoring means similar to that shown by Fig. 2. It is unnecessary to secure the cross-cables 7 to the longitudinal supporting-cables 3 at points between the opposite side cables 3, though in some instances this construction might be adopted, if preferred or found necessary.

From the foregoing it will be seen that a durable cable-frame is formed in connection with the upper ends of the posts 1, and to complete the structure a covering, of straw, grass, or other material, is disposed over the wire structure, as set forth, and the sides may be shielded by brush or analogous material, care being taken to allow openings to exist in numbers sufficient to permit the sheep to readily pass in under the covering between the posts. This shed will be very warm, particularly when covered with snow, and injury to sheep or other animals prevented.

The improved shed is materially advantageous in its use in view of the ordinary wood structures employing poles temporarily erected and liable to slip and fall and kill the animals thereunder. It is also proposed to make the shed of a portable nature, if desired, so that it can be moved from one point to another without in the least departing from the spirit of the invention. Instead of pipes 6 being used as anchors it is obvious that rods can be readily substituted therefor, or pieces of timber might also be employed for this purpose.

The improved device is also of a fireproof nature, and the upright posts arranged at regular intervals throughout the structure and in close relation will have beneficial influence in preserving the sheep or other small animals in preventing them from becoming too closely herded, especially young animals. The distance between the posts and the dimensions of the meshes of the cross-wires between the posts will be determined with the best results in view, and it will be understood that the posts

may be made as high as desired when the structure is used for housing large animals. By using wire cables in connection with the posts and constructing the latter of metal or wood
5 durability of the structure is assured and breakage of the cables is less liable to occur by the weight of snow on the covering of straw, hay, or brush disposed thereover.

Having thus fully described the invention,
10 what is claimed as new is—

1. A device of the class set forth consisting of a series of regularly-arranged vertical posts, strands engaging the upper ends of the posts and other strands intersecting those engaging
15 the posts close to the latter, the terminals of the strands being drawn downwardly and secured at a distance from the sides of the structure.

2. A device of the class set forth having a
20 series of vertically-disposed posts, longitudinal cables stretched across the upper ends of said posts, and cross-cables intersecting the longitudinal cables close to the posts, the terminals of both the longitudinal and cross
25 cables being secured at a distance from the posts.

3. A device of the class set forth having a series of vertical posts with upper grooved ends, cables engaging the said grooved ends, and other cables intersecting those bearing on the posts and arranged close to the latter, the
30 terminals of the cables being secured at a distance from the posts.

4. A device of the class set forth consisting of a series of vertically-disposed posts spaced
35 regularly apart from each other and having seats in their upper ends, the seats being arranged in longitudinal alinement, longitudinal supporting-cables engaging the seats and stretched over the upper ends of the posts, and
40 cross-cables resting on the longitudinal cables and attached to portions of the latter, the terminals of the cables being secured at a distance from the posts.

In testimony whereof I affix my signature in presence of two witnesses.

JOSEPH R. MORRISON.

Witnesses:

CHAS. A. SMITH,
LOUDEN MINUGH.