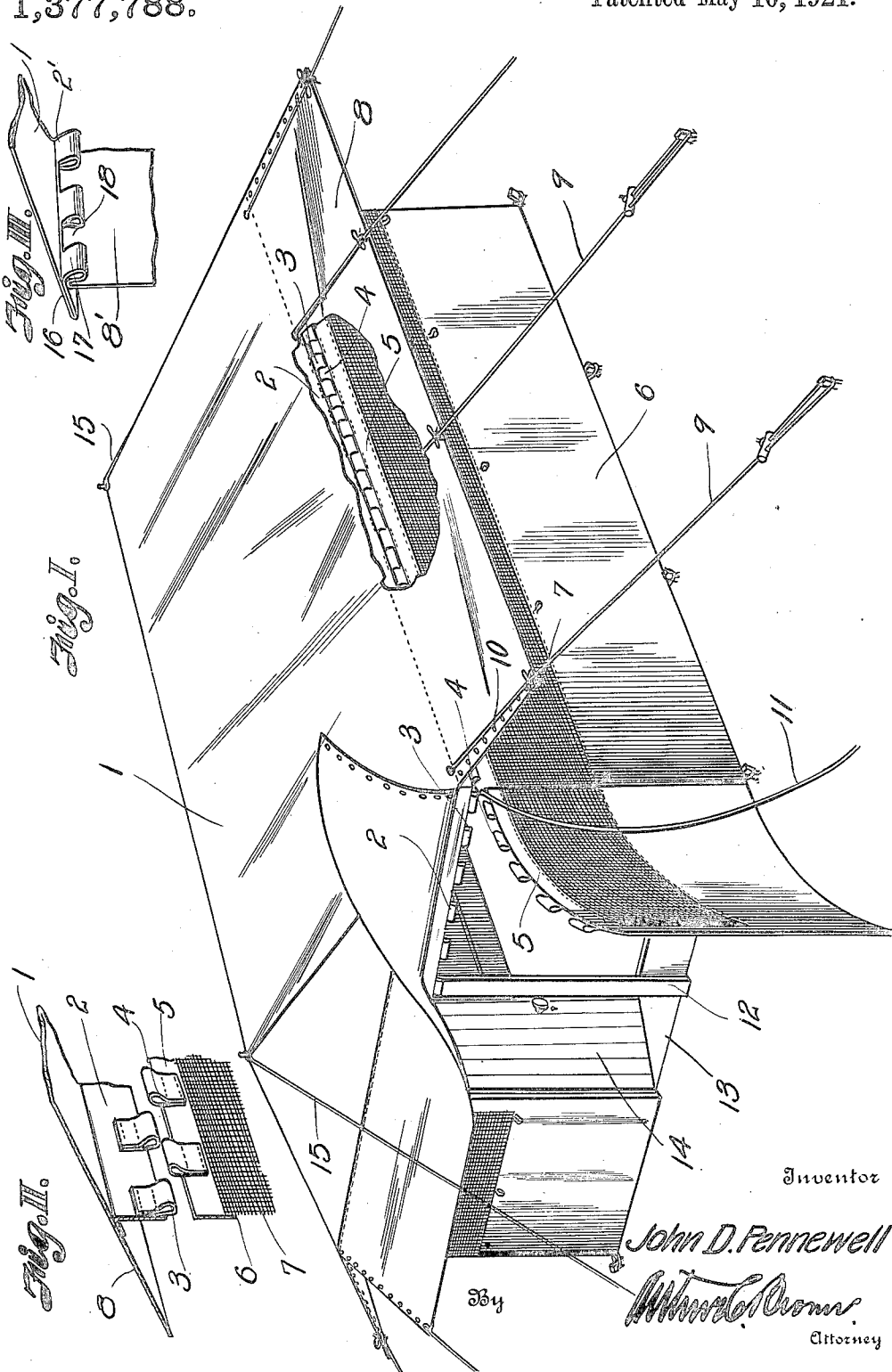


J. D. PENNEWELL.
TENT.
APPLICATION FILED JULY 12, 1920.

1,377,788.

Patented May 10, 1921.



Inventor

John D. Pennewell

By *William C. Brown*
Attorney

UNITED STATES PATENT OFFICE.

JOHN D. PENNEWELL, OF KANSAS CITY, MISSOURI.

TENT.

1,377,788.

Specification of Letters Patent.

Patented May 10, 1921.

Application filed July 12, 1920. Serial No. 395,628.

To all whom it may concern:

Be it known that I, JOHN D. PENNEWELL, a citizen of the United States, residing at Kansas City, in the county of Jackson and State of Missouri, have invented certain new and useful Improvements in Tents; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

This invention relates to tents and particularly to a wall tent in which the walls are detachable from the roof sheet.

The tent contemplated by my invention is particularly applicable for use where ventilation is required, and the object of the invention is to provide means whereby a tent may be constructed, the wall of which has a panel of foraminous or reticulated material preferably of screen wire, commonly known as fly screen.

The invention contemplates the provision of means whereby the reticulated material may constitute part of a wall of the tent and when it is necessary to knock down the tent, the wall may be detached from the roof and rolled without breaking or bending the wires of the screen, which would not be possible if the wall was made as an integral part of the roof.

The construction is such that provision is made for ease of packing and transportation and the tent is particularly applicable for use in the oil fields although I do not limit myself to any particular application thereof.

In the drawings,

Figure I is a perspective view of a tent constructed in accordance with my invention, parts being broken away to show the means for connecting the wall to the roof sheet.

Fig. II is a detail, perspective view of the roof sheet and wall connection members, and

Fig. III is a fragmentary, perspective view of a slightly modified form of the invention.

The tent is shown as consisting of a roof sheet 1 having a depending flap 2, along the edges of which are a plurality of spaced loops 3, alternating with spaced loops 4 on

the upper edge 5 of the side wall member 6. The upper edge of the strip 5 of the side wall member 6 is connected thereto by a reticulated panel or strip 7, which may consist of any appropriate reticulated material, such as fly screen or the like, which will screen off the interior of the tent while affording the requisite amount of ventilation.

Projecting beyond the flap 2 of the roof sheet 1 are roof sheet extensions 8, which also constitute flaps adapted to be extended in the plane of the sheet, as shown in the drawings, to act as a shade for the tent wall, and the said extensions 8 may be held in the plane of the sheet by the guy ropes 9, as will be well understood.

The ends of the flaps or extensions 8 are provided with gromets or eyelets 10, through which a cord or lacing may be threaded to draw the flaps down tightly against the wall of the tent so as to cover the screen in case of storms, etc. The wall may be secured to the roof sheet by a lacing 11, which may pass alternately through the loops 3 and 4 so as to support the wall in an upright position and fasten it to the roof sheet.

In actual practice I prefer to frame the tent, that is, provide a substantially rectangular frame 12, which may be provided with an opening 13 for a door 14, the frame offering stability to the tent, particularly where the tent is to be set up for long periods.

Appropriate guy ropes may be used wherever desired in the usual manner, there being preferably end guy ropes 15 for the tent to brace it longitudinally, it being understood that the usual ridge pole will be used to provide the necessary slope to the tent roof sheet.

In Fig. III I have shown a flap 2', corresponding to the flap 2 in Fig. II, as being formed by folding back the roof sheet 1 to provide a sheet extension 16 and then again folding the sheet to provide the loops 17, the extension 8' being a continuation of the sheet 1. The form shown in Fig. III differs from that shown in Fig. II principally in that the loops for cooperation with the loops 4 of the wall are continuations of the sheet 1, it being obvious, of course, that part of the sheet will have to be cut away, as at 18, to provide these loops. The advantage is that the roof sheet, the extension 8', the loops and the edge 16 are all in one piece.

The extensions 16 are provided with gromets or eyelets to which the guy ropes 9 may be fastened.

From the foregoing it will be apparent that when it is necessary to knock down the tent, the lacing 11 may be pulled through the loops 3 and 4 and the roof sheet can be folded up in the usual manner. The side or wall will be formed into a roll so that the screening will not be damaged during transportation or storage.

What I claim and desire to secure by Letters-Patent is:

1. A tent comprising a roof sheet and a wall, a flap depending from the roof sheet having spaced loops, spaced loops on the upper edge of the wall and alternating with the loops on the flap of the roof sheet, and a lacing passing through said loops to secure the wall to the roof sheet.

2. A tent comprising a roof sheet having shade flaps in the plane of the roof sheet, a

depending flap carried by the roof sheet having spaced loops, a tent wall having spaced loops at its upper edge alternating with the loops on the flap, and a lacing for connecting the loops.

3. A tent comprising a roof sheet having extending edges, a removable wall for the tent, means for connecting the wall to the tent at the junction of the extension with the roof sheet, and a reticulated panel in the wall, the width of which is less than the width of the roof sheet extensions.

4. A tent comprising a roof sheet having extensions on the ends and sides, the ends of the extensions being provided with openings, means for extending the extensions in the plane of the roof sheet, means for lacing the ends of the side and end extensions together, and a wall removably connected to the roof sheet.

In testimony whereof I affix my signature.
JOHN D. PENNEWELL.