

H. J. DUNN.
POULTICE CASE OR CONTAINER.
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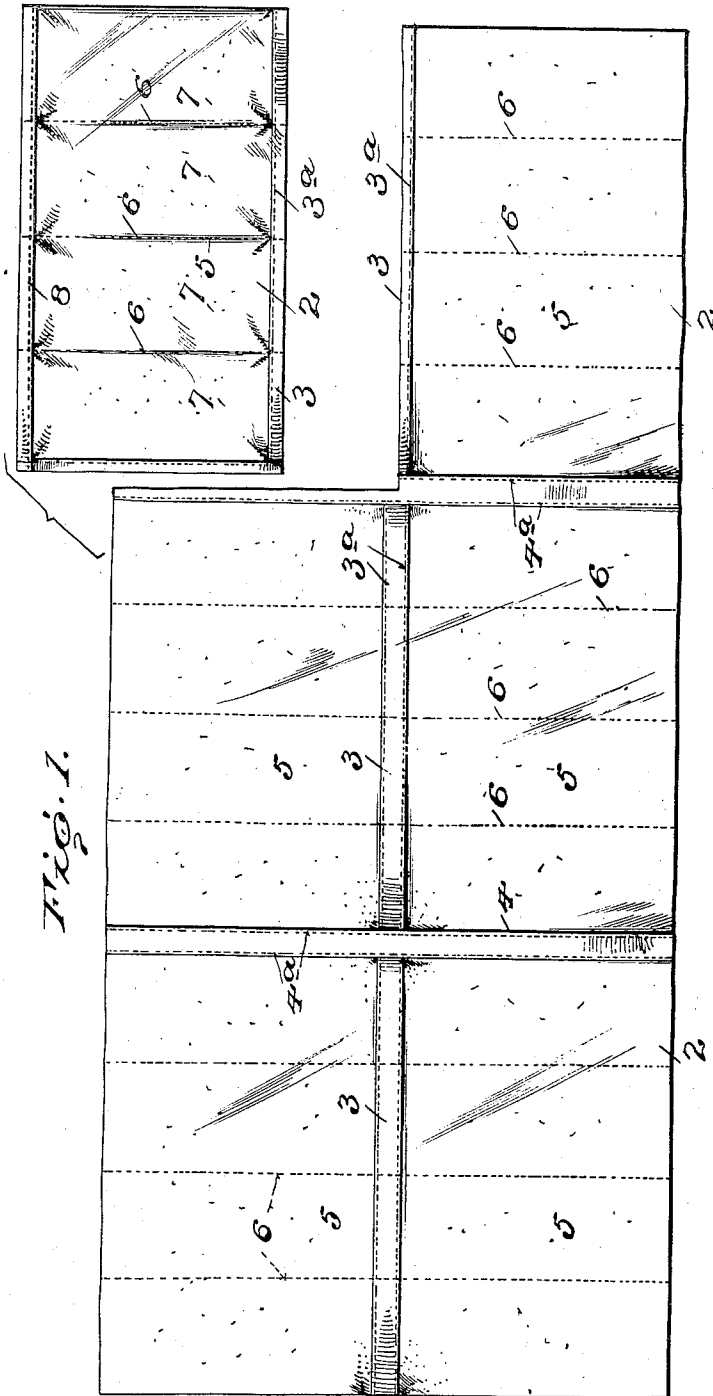
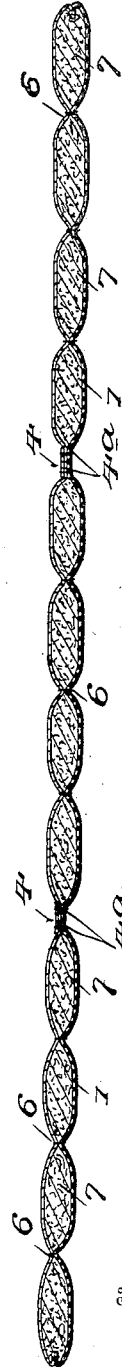


Fig. 1.

Fig. 2.



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POULTICE CASE OR CONTAINER.

No. 914,935.

Specification of Letters Patent.

Patented March 9, 1909.

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To all whom it may concern:

Be it known that I, HYDE JOHN DUNN, a citizen of the United States, residing at Oakland, in the county of Alameda and State of California, have invented certain new and useful Improvements in Poultice Cases or Containers, of which the following is a specification.

This invention has for its object a simple, and efficient construction of poultice case or container constructed in such a manner as to form a series of sections capable of sub-division, each section, when detached forming a complete or separate poultice case in itself of the requisite size and each section containing a series of pockets designed to maintain an equal distribution of the poulticing ingredients, so that when filled or immersed in hot or boiling water, each pocket becomes saturated without mixing or spreading, the ingredients keeping uniform through the construction of the pockets.

A further object of the invention is an improved poultice case or container with an impervious back and a porous front or face, both together forming an effective heat and moisture receiver and retainer. And a further object of the invention is a poultice case or container capable of holding such dry ingredients as flax seed, or a combination of flax seed and mustard, either separately or in combination with any other drug or medicament, in such a way that it will completely obviate the old and unsatisfactory method of mixing, preparing and applying poultices which has always been clumsy, unclean and unsanitary.

With these and other objects in view, as will more fully appear as the description proceeds, the invention consists in certain constructions and arrangements of the parts that I shall hereinafter fully describe and claim, reference being had to the accompanying drawings in which:

Figure 1 is a face view of a poultice case or container constructed in accordance with my invention, one section being shown as detached; and, Fig. 2 is a longitudinal sectional view.

Corresponding and like parts are referred to in the following description and indicated in all the views of the drawings by the same reference characters.

In the manufacture of my improved poultice case or container, I use a backing 1 of substantially thin impervious fabric or other

material capable of retaining the heat and moisture and of conforming readily to any part of the body to which the device is to be applied. This backing may be of any desired size and shape, according as judgment or taste may dictate, and it is preferably rectangular and of greater length than breadth, as clearly illustrated in the drawings. I apply to this backing 1, a face portion 2 of some thin porous fabric or material to form the front of the case, or container to receive the heat and moisture. These two materials are laid evenly together and a tape 3 is then laid longitudinally on the face portion 2 at preferably the median line thereof and secured to the face portion and backing by two lines of stitching 3^a separated some distance from each other, or at the edge of the tape. While one of these longitudinal tapes 3 is shown, it is obvious that any number may be employed, according to the size of the completed article. One or more cross transverse tapes 4 are also secured on the face portion 2 and to the said face portion and the backing 1 by means of separated lines of stitching 4^a. In the present instance, two of these transverse tapes are shown, the said longitudinal tape and two transverse tapes forming the case into series of distinct sections 5 of equal size, and it is obvious that any one or more of these sections may be separated from the others to form a complete poultice case in itself by cutting along the longitudinal or both longitudinal and transverse tapes. Each of these sections 5 is sub-divided by lines of stitching 6, into series of pockets 7 intended for the reception of the flax seed or other poultice substances. In the manufacture of the case, the end edges of the backing 1 and face portion 2 are connected by stitching or the like, while the initially side edges of the face portion and backing are formed detachable from each other, but after the pockets 7 have received the materials, the said edges of the backing may be turned up over the edges of the face portion and stitched as indicated at 8, to retain the flax seed or other substances within the pockets.

From the foregoing description in connection with the accompanying drawings, it will be seen that I have provided a very simple and efficient construction of poultice case or container which forms one large complete poultice case capable of subdivision into sections and sizes as necessity demands, ready for use.

It is obvious that in many cases, they may be used by reheating, thereby effecting a saving of trouble and expense.

By means of the tapes running lengthwise and cross-wise with double stitching, the sections are strengthened, to form and complete the sections, so that when divided by cutting between the two rows of stitching, the divided section may be left intact by a single row of stitching.

Having thus described the invention, what is claimed as new is:

As a new article of manufacture, a poultice case or container, comprising an impervious backing portion, a porous face portion, a longitudinal tape extending over the face portion, a plurality of spaced transverse tapes extending over the face portion and inter-

secting the longitudinal tape, two spaced lines of stitching connecting the respective tapes to the face portion and the backing portion, and other and single lines of stitching extending transversely across and through the face portion and backing portion between the spaced transverse tapes, the face portion and backing portion being substantially rectangular and being stitched together along their end edges, but free from each other along their side edges except at the outer ends of the transversely extending lines of the stitching and transverse tapes.

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