

(No Model.)

D. A. SWANEY.
PUTTING UP BLANKETS.

No. 252,540.

Patented Jan. 17, 1882.

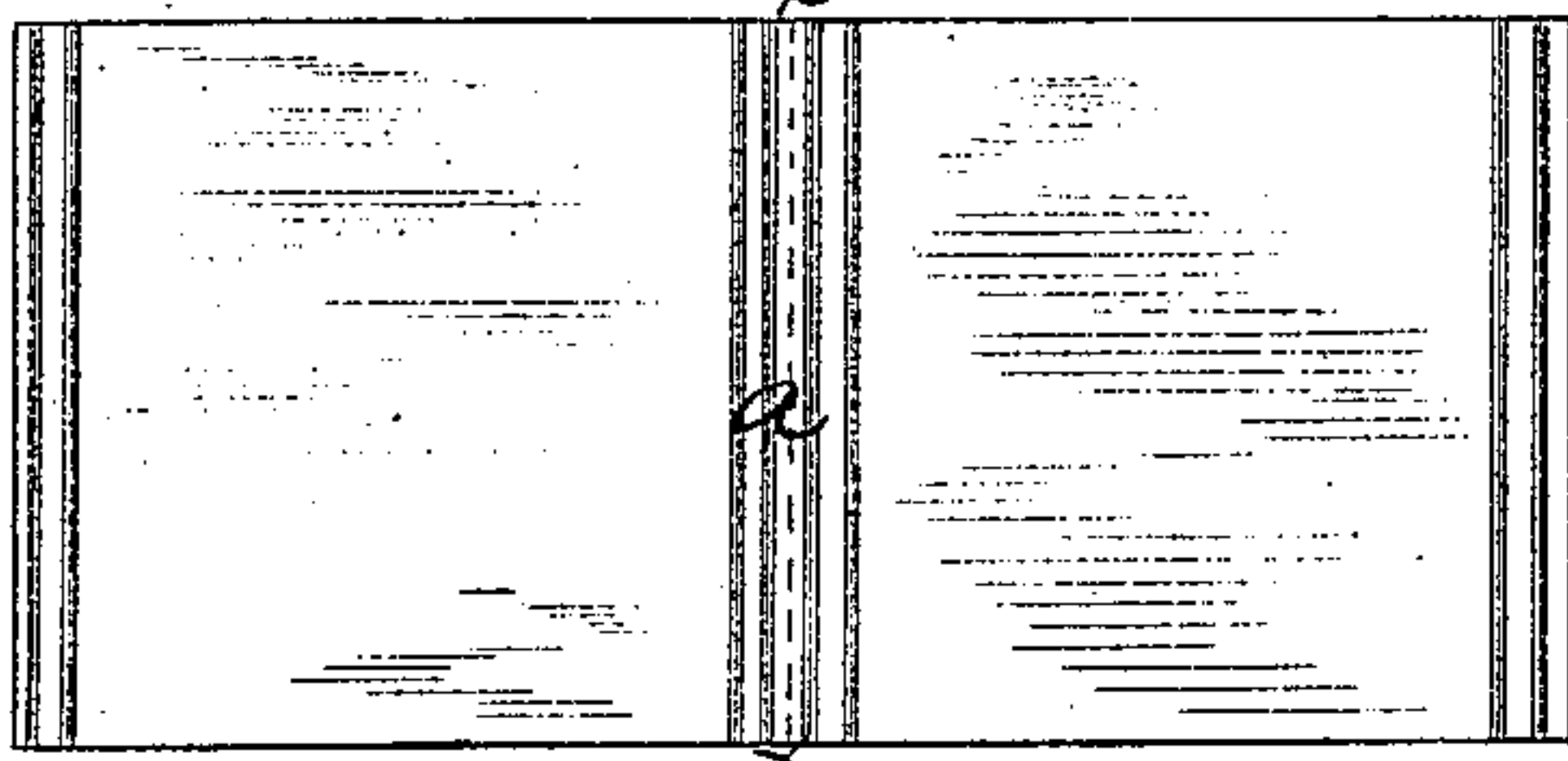


Fig-1.

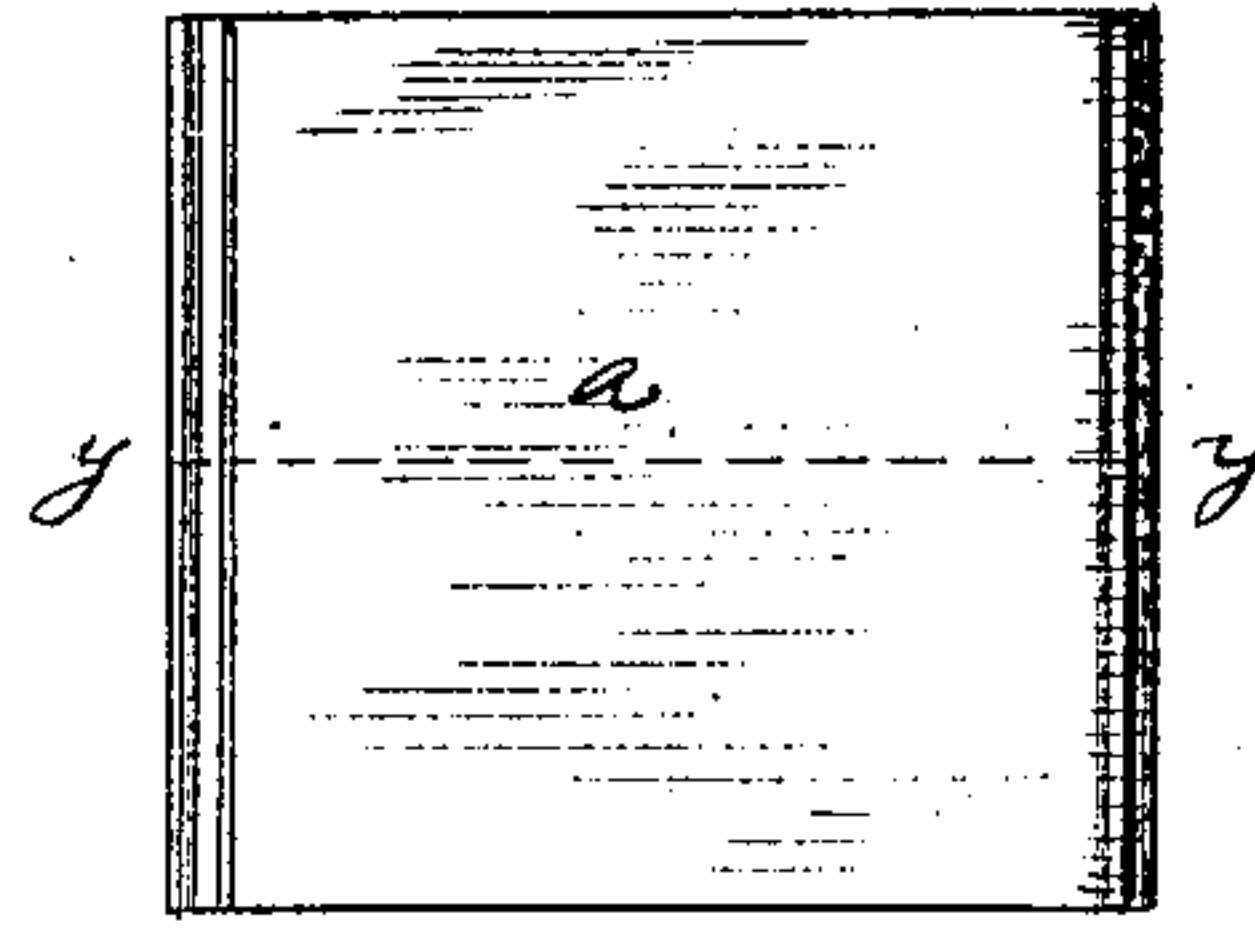


Fig-2.

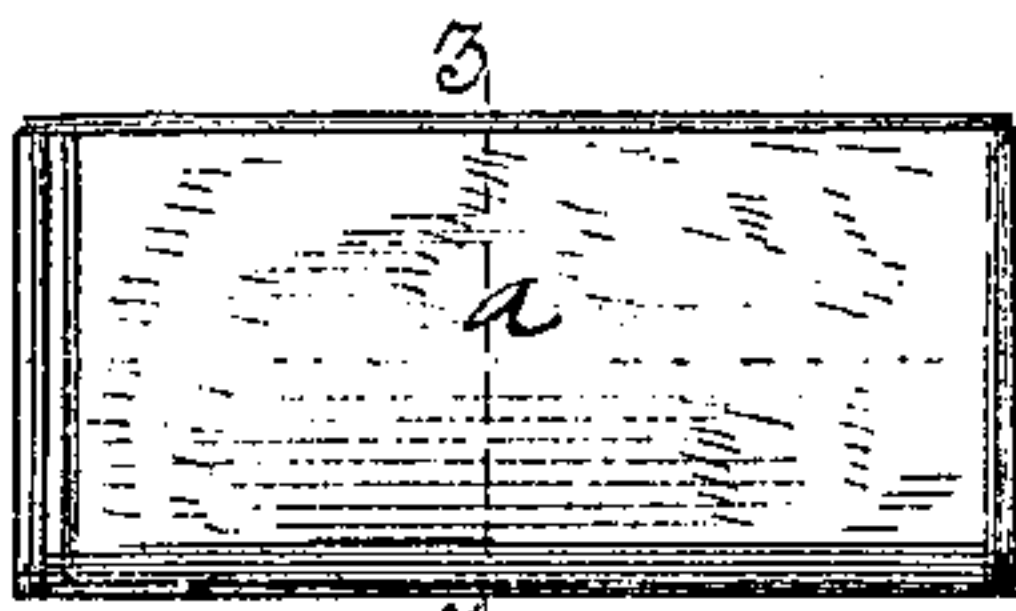


Fig-3.

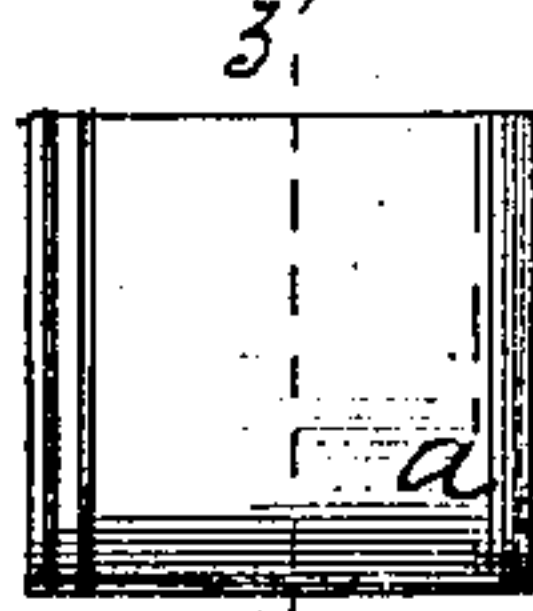


Fig-4.

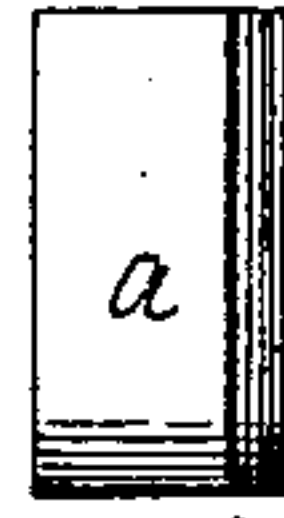


Fig-5.

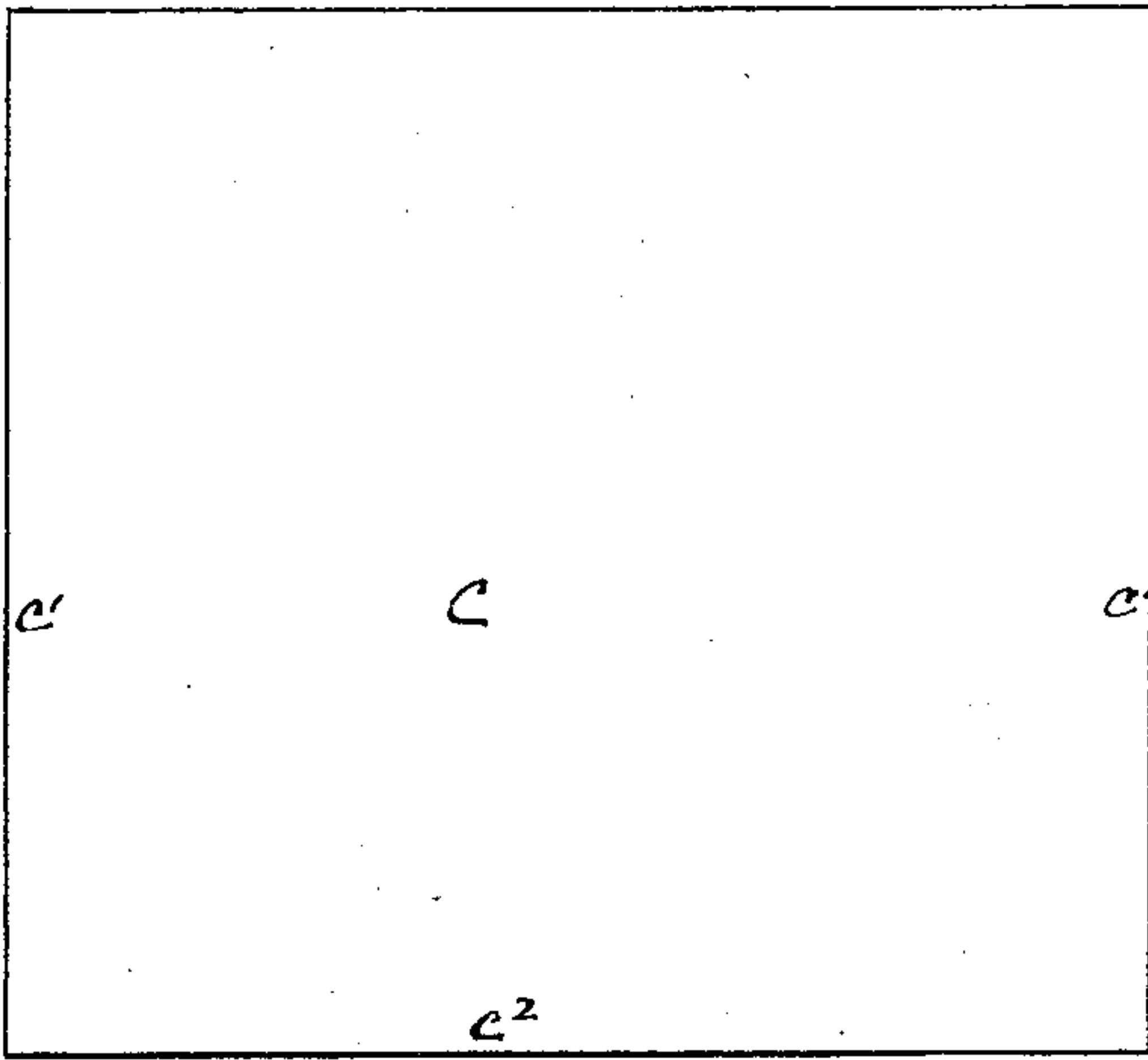


Fig-6.

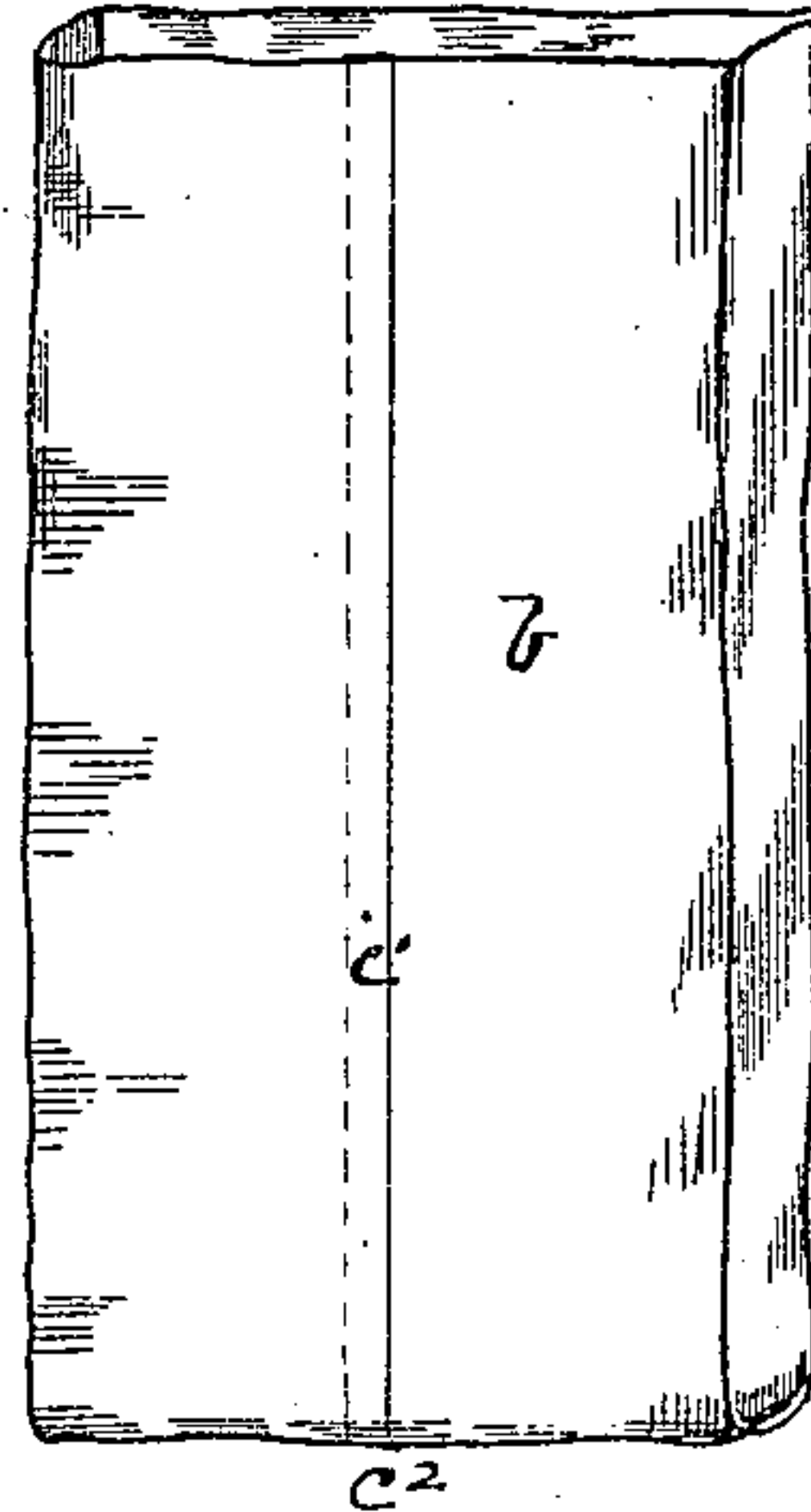


Fig-7.



Fig-9.

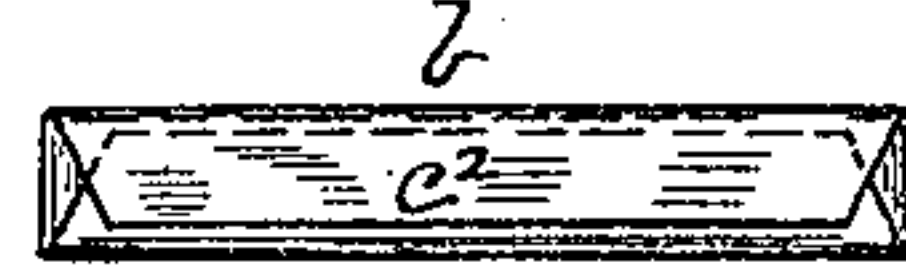


Fig-8.

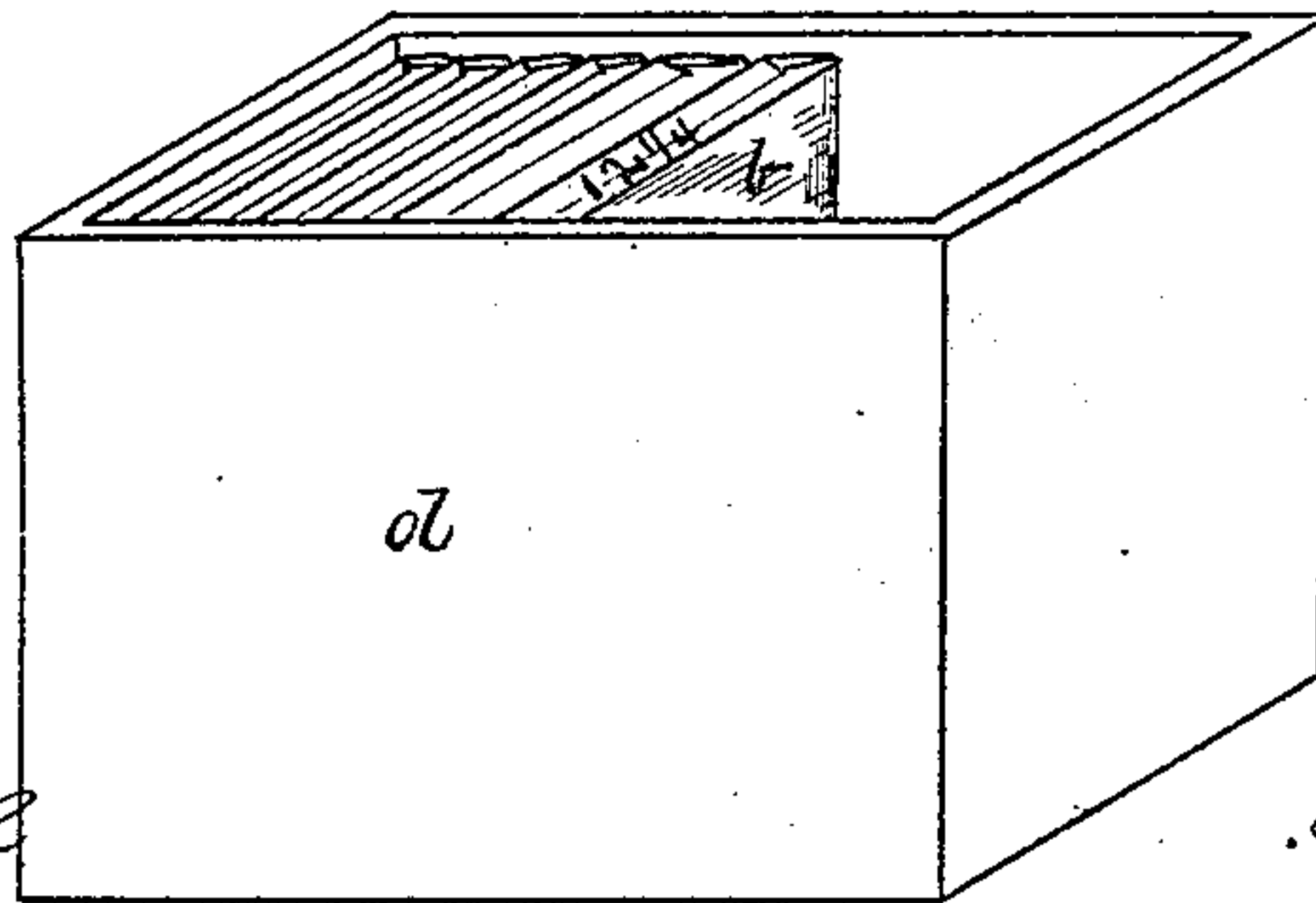


Fig-10.

Witnesses

R. C. Marshall

J. C. Smith

Inventor

David A. Swaney

by his attys

Bakerwell & Kern

UNITED STATES PATENT OFFICE.

DAVID A. SWANEY, OF PITTSBURG, PENNSYLVANIA, ASSIGNOR TO HIMSELF
AND NORTH WEST, OF SAME PLACE.

PUTTING UP BLANKETS.

SPECIFICATION forming part of Letters Patent No. 252,540, dated January 17, 1882.

Application filed November 30, 1881. (No model.)

To all whom it may concern :

Be it known that I, DAVID A. SWANEY, of
Pittsburg, in the county of Allegheny and State
of Pennsylvania, have invented a new and use-
ful Improvement in Putting up Blankets; and
I do hereby declare the following to be a full,
clear, and exact description thereof.

Heretofore woolen blankets have been put
up for packing, transportation, and sale by fold-
ing and then rolling them up into a tight roll,
which was then covered by a sheet of paper se-
cured by tightly-drawn twine. In this form it
was exposed at the ends to dust and liable to
become soiled by contact with other objects and
by handling, the nap was liable to be rubbed off,
and free access was given to moths. The latter
has been a very common cause of loss to manu-
facturers and dealers. Other objections have
been the difficulty of packing the blankets when
put up in this form for transportation and sale,
and the rubbing of the nap and creasing caused
by the many folds necessary to be given the
blanket, and by the tightly-drawn string.

I have discovered that if blankets are put up
in a tightly-closed strong paper bag they are
perfectly protected from the entrance of moths,
and that such a bag can be made in such form
as to reduce the folding and handling to a mini-
mum, and be most perfectly adapted for pack-
ing in cases for transportation, and at the same
time be in a most attractive and salable form
for the shelves of the retail shop. The com-
plete inclosure of the blanket will protect it
also from soiling, dust, and rubbing in hand-
ling. The same kind of bags are very useful
in packing the blankets and similar bedding of
a household away during the warmer weather,
and will supply a want long felt in domestic
life.

To enable others skilled in the art to make
and use my invention, I will now describe it by
reference to the accompanying drawings, in
which—

Figure 1 is a plan view of a double blanket.
Fig. 2 shows it folded longitudinally, or the
first fold. Fig. 3 shows it folded laterally, or
the second fold. Fig. 4 shows the second lon-
gitudinal or third fold. Fig. 5 shows the third
longitudinal or final fold. Fig. 6 is a view of
the bag-blank. Fig. 7 is a view of the bag. Fig.

8 is a view of the bottom of the bag. Fig. 9 is
a longitudinal section of the incased blanket,
and Fig. 10 is a view of a package of blankets.

The dotted lines in Figs. 1, 2, and 3 indicate
the lines of fold.

Like letters of reference indicate like parts.

Usually blankets are made in pairs. Such
a blanket is shown at *a*, Fig. 1.

The paper bag is shown at *b*, Fig. 7. It is
made of a sheet, *c*, of strong smooth paper, such
as Manila paper, of good body and finish, by
forming it over a pattern of the size and shape
of the folded blanket it is intended to hold.
The edges *c'* are overlapped and pasted togeth-
er, and then the bottom *c''* is folded together
and pasted tightly, so as to close it perfectly.
So made the bag is shown at Fig. 6, and it is a
long sack, wide in one direction and narrow in
the other. The dimensions of bag commonly
used by me for the double blanket *a* of the size
known as (12½) "twelve-quarter" are: length,
forty-five inches; long diameter, twenty-five
inches; short diameter, two and a half inches.

The blanket *a* is first folded longitudinally,
as in Fig. 2, on the line *x x*; then laterally, as
in Fig. 3, on the line *y y*; then longitudinally,
as in Fig. 4, on the line *z z*; and, finally, lon-
gitudinally, as in Fig. 5, on the line *z' z'*. It is
then inserted into the bag *b* and the open end
securely and perfectly pasted up, completely
inclosing the blanket, so that moths and dirt
can find no entrance. Thus incased the blanket
is protected from the ravages of moths, soiling,
abrasion, and is in better form for packing for
transportation, and in a more attractive and
salable form for exhibiting on the shelves of
the retail store than heretofore, and the use of
the string is no longer necessary. In Fig. 9
the advantage in packing and transportation
is shown. A package, *d*, of suitable shape is
provided, and the incased blanket parcels *e* are
stood side by side. Any one can be drawn out
or inserted at pleasure and with ease and quick-
ness. The size and character of the blankets
can be marked or labeled on the end of the
packages. The plan of folding described is de-
sirable on account of its few folds and the little
handling required to make it. For domestic
use this way of putting up blankets and simi-
lar articles of bedding is very useful, as it pro-

TECTS them from moths, dirt, and wear, and gives them a convenient and easy form for packing.

What I claim as my invention, and desire to
5 secure by Letters Patent, is—

The herein-described method of putting up blankets and similar articles, consisting of enveloping them in a casing of paper of strong

texture, closely sealed or pasted, substantially
as and for the purposes specified. 10

In testimony whereof I have hereunto set my
hand this 22d day of November, A. D. 1881.

DAVID A. SWANEY.

Witnesses:

THOS. B. KERR,
NORTH WEST.