

D. A. Scott

Bed Bottom.

No. 92,375.

Patented July 6. 1869.

Fig. 1.

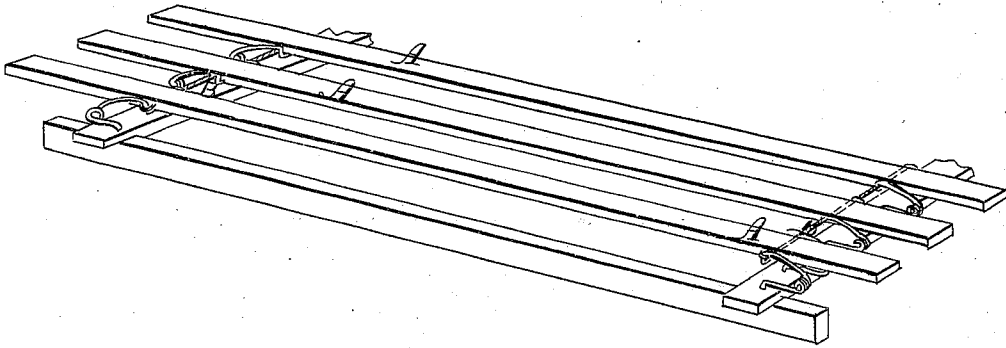
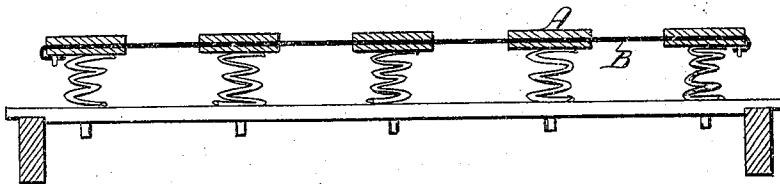
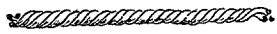


Fig. 2.



B.



Witness:

C. L. Fisher
Saml. E. Kerauford.

Inventor.
D. A. Scott.



D. A. SCOTT, OF CINCINNATI, OHIO.

Letters Patent No. 92,375, dated July 6, 1869.

IMPROVED SPRING-BED BOTTOM.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern :

Be it known that I, D. A. SCOTT, of Cincinnati, in the county of Hamilton, and State of Ohio, have invented a new and useful Improvement in Spring-Bed Bottoms, of which the following is a full and clear description, reference being had to the accompanying drawings, making part of this specification.

The nature of my invention consists in uniting the slats or disks of spring-beds by means of a twisted-wire cord, whereby, while they are allowed to yield, they are more perfectly held in place than when united by cords, webbing, and similar means, such as have heretofore been used.

Figure 1 is a perspective view of a bed-bottom, showing the application of my improvement thereto.

Figure 2 shows the application of my improvement to a bed-bottom, wherein the spring-disks are employed in place of spring-slats.

Figure B is a perspective view of a full-sized section of my improved metallic cord.

A A are slats or disks, resting upon springs.

B B are cords, of three or more strands, of small tinned, galvanized, or copper wire, which, being formed

in a cord, of suitable dimensions, may be used to connect together the slats or disks of the bed-bottom.

The advantages of a cord made of annealed wire or copper, with loosely-twisted strands, over the hempen or cotton cord, usually employed to connect together the slats or disks, when supported upon springs, is its greater durability and strength. At the same time it possesses nearly the flexibility of the hempen cord, and is not subject to the objection of rigidity to which the continuous rod is, when used in the place of the cord.

I do not confine myself to annealed or copper wire in the construction of my improved cord, but use any metallic wire best adapted for the purpose herein mentioned.

What I claim as new, and desire to secure by Letters Patent, is—

The combination of the slats or disks A, and the twisted-wire cord B, when arranged as herein shown and described.

Witnesses:

C. L. FISHER,
SAM. E. CRAWFORD.

D. A. SCOTT.