(No Model.)

J. E. LEE.

SURGICAL SPLINT.

No. 365,612. Patented June 28, 1887.

FIG. 1.

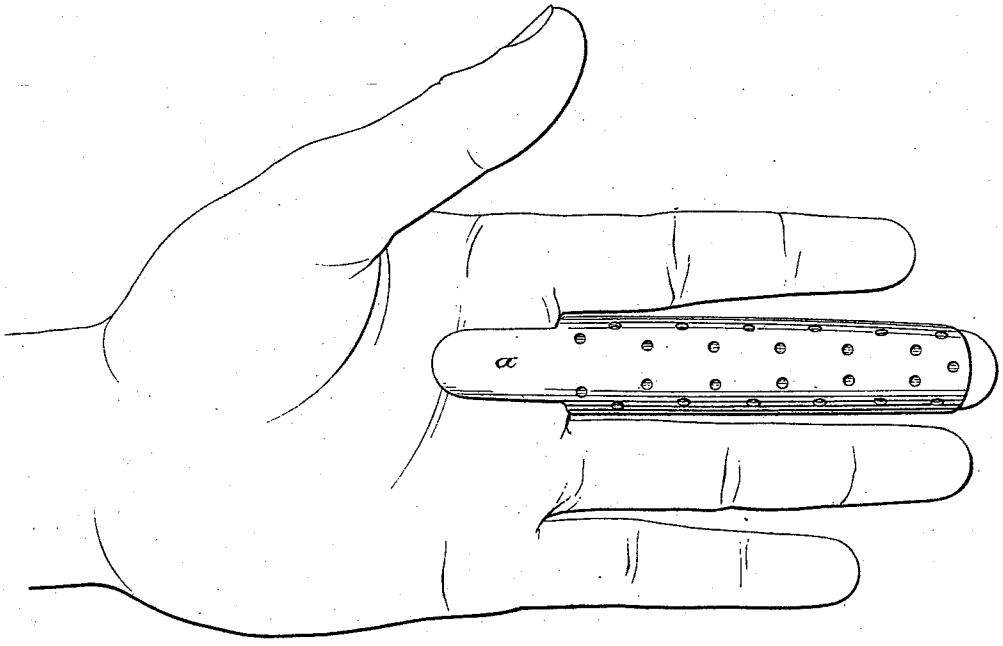
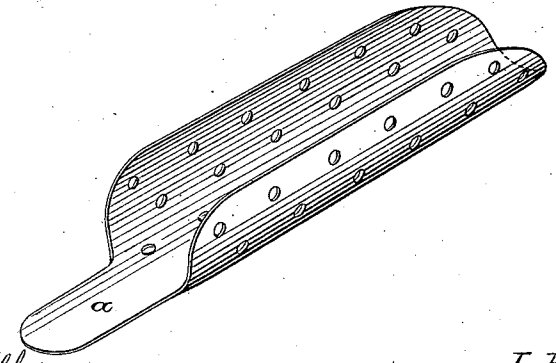


FIG. 2.



Witnesses:
David S. Williams
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Inventor:
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by his Attorneys.
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UNITED STATES PATENT OFFICE.

J. ELLWOOD LEE, OF CONSHOHOCKEN, PENNSYLVANIA.

SURGICAL SPLINT.

SPECIFICATION forming part of Letters Patent No. 365,612, dated June 28, 1887.

Application filed April 1, 1887. Serial No. 233,278. (No model.)

To all whom it may concern:

Be it known that I, J. ELLWOOD LEE, a citizen of the United States, and a resident of Conshohocken, Montgomery county, Pennsylvania, have invented certain Improvements in Surgical Splints, of which the following is a specification.

The object of my invention is to construct surgical splints for fractures of the fingers or toes, which splints will give a more firm support for the fractured members than do splints of the usual construction.

In the accompanying drawings, Figure 1 is a view showing the application of my improved splint to a finger; and Fig. 2 is a perspective view of the splint.

The splints to which my invention is especially applicable are those which are constructed of thin metal made in a trough shape and flexible transversely, so as to be readily adapted to the toes or fingers without interfering with adjoining toes or fingers, as illustrated in the drawings. I prefer to make these splints slightly tapering, so as to correspond more or less to the general taper of the fingers or toes. Perforations are also preferably formed in the metal of the splints for ventilation and escape of moisture. I do not, however, limit myself to this precise construction of splint. My invention consists in providing the splint at the butt with an extension, *a*, which projects over the palm of the hand or the sole of the foot, as the case may be, and so gives a much firmer and stronger support to the fractured member than where the splint terminates at the base of the finger or toe, as is usual.

I claim as my invention—

A finger or toe splint of a trough shape to receive the member and having an extension, *a*, at the butt, as and for the purpose set forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

J. ELLWOOD LEE.

Witnesses:
WILLIAM D. CONNER,
HARRY SMITH.