

## **Specification of Charles Alfred Hemingway : splints.**

### **Contributors**

Hemingway, Charles Alfred.

### **Publication/Creation**

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A.D. 1865, 13th JUNE. N° 1597.

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S P E C I F I C A T I O N

OF

CHARLES ALFRED HEMINGWAY.

—  
SPLINTS.  
—

LONDON:

PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,

PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY:

PUBLISHED AT THE GREAT SEAL PATENT OFFICE,

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4d.

1865.







A.D. 1865, 13th JUNE. N° 1597.

### Splints.

*(This Invention received Provisional Protection only.)*

**PROVISIONAL SPECIFICATION** left by Charles Alfred Hemingway at the Office of the Commissioners of Patents, with his Petition, on the 13th June 1865.

I, CHARLES ALFRED HEMINGWAY, of Dewsbury, in the County of York,  
5 Surgeon, do hereby declare the nature of the said Invention for "**AN IMPROVED CASED SPLINT FOR FRACTURES,**" to be as follows:—

It is well known to medical practitioners that the ordinary method of treating fractured bones by means of loose bolsters with loose straps and loose bandages and splints is attended with inconvenience, great pain, and loss of  
10 time. To diminish these is the object of my Invention, and the same will be found more especially useful in the field of battle, in hospital practice, in railway accidents, or other emergencies. For this purpose I use a casing of leather or other material of such shape and length as may be required to envelope the fractured part it may be desired to splint, and provided with  
15 straps which may be relaxed or tightened as occasion requires. The inner side of the casing I pad and line with pockets, either longitudinal or lateral, as may be preferred, into which pockets I introduce splints of steel, zinc, tin, or any suitable substances. Holes are pierced through the leather or other material and through the lining to allow of the evaporation of moisture. The  
20 distance of the splints from each other may be regulated according to circumstances. Thus it will be seen by the arrangement described I have a compact



*Hemingway's Improved Cased Splint for Fractures.*

splint apparatus which can be quickly applied with comparatively little pain to the patient, and which may be removed with ease whenever it is considered desirable.

LONDON:

Printed by GEORGE EDWARD EYRE and WILLIAM SPOTTISWOODE,  
Printers to the Queen's most Excellent Majesty. 1865.