

# **Specification of Isaac Negus Jakins : apparatus for assisting invalids or bedridden persons.**

## **Contributors**

Jakins, Isaac Negus.

## **Publication/Creation**

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A.D, 1870, *23rd August.* N° 2314.

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

OF

ISAAC NEGUS JAKINS.

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APPARATUS FOR ASSISTING INVALIDS  
OR BEDRIDDEN PERSONS.

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LONDON:

PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,  
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1871.









A.D. 1870, 23rd AUGUST. N° 2314.

## Apparatus for Assisting Invalids or Bedridden Persons.

*(This Invention received Provisional Protection only.)*

PROVISIONAL SPECIFICATION left by Isaac Negus Jakins at the Office of the Commissioners of Patents, with his Petition, on the 23rd August 1870.

I, ISAAC NEGUS JAKINS, of 32, Osnaburgh Street, Regent's Park, in  
5 the County of Middlesex, do hereby declare the nature of the said Invention for "IMPROVED APPARATUS FOR ASSISTING INVALIDS OR BEDRIDDEN PERSONS IN OR REMOVING FROM BEDS," to be as follows:—

That is, consists of three iron rods or pipes with handle and screws, as under, first, two uprights of about 3 or 5 feet in height, each ending  
10 in four legs to each upright, & having moveable castors on each leg; 2nd, on the top of each upright there is a revolving collar, through which collar a cross or horizontal bar passes. Each upright has also a moveable screw clip to receive a horizontal bar (thinner than the first horizontal bar referred to) for the purpose of changing the position of  
15 the invalid from a recumbent to a perpendicular. A chain is also attached to each upright, connecting it with the foot of the bedstead for the purpose of keeping it steady. On the cross or horizontal bar there are 2 buttons to receive ropes or straps, by which when the said bar revolves the invalid is raised up. It has also an iron cap having 4 slots



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*Jakins' Impd. Apparatus for Assisting Invalids or Bedridden Persons.*

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cut in it, also a screw at either end, one to fasten the handle on, the other to prevent the bar sliding out. This horizontal bar revolves by means of the handle, thus raising the invalid from the bed, where he can be fixed at any desired height by means of a bolt being projected into a slot, which bolt is affixed to the top of the cap on the side corresponding to 5 the slot. When the invalid is thus raised up, assisted by a brace or braces from his shoulders & around the buttocks, he may be removed from one bed to another, or to a chair by merely applying a little force to the opposite upright to which you desire to remove him. The caps on the top of each revolving allow this.

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Printed by GEORGE EDWARD EYRE and WILLIAM SPOTTISWOODE,  
Printers to the Queen's most Excellent Majesty. 1871.



