

Specification of Frederick Daniel Delf : spreading plasters, &c.;

Contributors

Delf, Frederick Daniel.

Publication/Creation

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A.D. 1864, *2nd August.* N° 1916.

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

OF

FREDERICK DANIEL DELF.

SPREADING PLASTERS, &c.

LONDON:

PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,

PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY:

PUBLISHED AT THE GREAT SEAL PATENT OFFICE,

25, SOUTHAMPTON BUILDINGS, HOLBORN.

Price 4d.

1865.





A.D. 1864, 2nd AUGUST. N° 1916.

Spreading Plasters, &c.

(This Invention received Provisional Protection only.)

PROVISIONAL SPECIFICATION left by Frederick Daniel Delf at the Office of the Commissioners of Patents, with his Petition, on the 2nd August 1864.

I, FREDERICK DANIEL DELF, of Liverpool, in the County of Lancaster,
5 Chemist, do hereby declare the nature of the said Invention for "**AN IMPROVED APPARATUS FOR COATING FABRICS OR MATERIALS WITH MEDICAL OR OTHER COMPOUNDS, ALSO APPLICABLE FOR IRONING PURPOSES,**" to be as follows :—

My Invention relates to an apparatus for spreading plasters for medicinal purposes so as to obtain an even and cleanly surface without overheating or
10 deteriorating the compound used. The apparatus consists of a small metal or other chamber containing water, which is heated by means of a jet of gas or other flame to 212 degrees Fahrenheit; to this chamber a curved pipe is attached, communicating with a metallic or other box of any desired shape fitted with an escape valve. The steam generated in the former chamber
15 passes through the curved pipe, and maintains the metallic box at a constant temperature applicable for any purposes where a heat above 212 degrees Fahrenheit is not desirable, and particularly for the spreading of medicated plasters; a modification of the same being equally serviceable for ironing purposes.

LONDON :

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



A.D. 1864, and Number N. 1971

Spreading Piston &c.

(This invention relates to a piston and piston rod.)

PROVISIONAL SPECIFICATION for the Invention of Daniel Bell at the Office of the Commissioners of Patents with the Petition, on the 2nd day of July 1864.

I, DANIEL BELL, of Liverpool, in the County of Lancashire, Clerk, do hereby declare the nature of the said Invention for "A Piston and Piston Rod for use in connection with a steam engine or other engine."

My Invention relates to an apparatus for spreading plates for medicinal purposes so as to obtain an even and clean surface without scratching or disturbing the compound used. The apparatus consists of a small metal or other chamber containing water, which is heated by means of a jet of gas or other flame to 212 degrees Fahrenheit; to this chamber a curved pipe is attached, communicating with a metallic or other box of any desired shape filled with an escape valve. The steam generated in the former chamber passes through the curved pipe, and maintains the metallic box at a constant temperature suitable for any purpose above 212 degrees Fahrenheit is not desirable, and particularly for the spreading of medicinal plates; a modification of the same being especially applicable for heating plates.

LONDON:

Printed by George Routledge and Sons, 21, Abchurch Lane, E.C. 4.