

## **Specification of Thomas Sunderland : fuel.**

### **Contributors**

Sunderland, Thomas.

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A.D. 1825 . . . . . N<sup>o</sup> 5151.

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

OF

THOMAS SUNDERLAND.

FUEL.

L O N D O N :

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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*Price 3d.*

1857.







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A.D. 1825 . . . . . N<sup>o</sup> 5151.

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**Fuel.**

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**SUNDERLAND'S SPECIFICATION.**

**TO ALL TO WHOM THESE PRESENTS SHALL COME, I, THOMAS SUNDERLAND,** of Croom's Hill Cottage, Blackheath, in the County of Kent, Esquire, send greeting.

**WHEREAS** His most Excellent Majesty King George the Fourth, by  
5 His Letters Patent under the Great Seal of Great Britain, bearing date at Westminster, the Twentieth day of April, in the sixth year of His reign, did, for Himself, His heirs and successors, give and grant unto me, the said Thomas Sunderland, His especial licence that I, the said Thomas Sunderland, my exors, admors, or assigns, or such others as I, the said Thomas Sunder-  
10 land, my exors, admors, and assigns, should at any time agree with, and no others, from time to time and at all times hereafter, during the term of years therein expressed, should and lawfully might make, use, exercise, and vend, within England, Wales, and the Town of Berwick-upon-Tweed, my Invention of "**A NEW COMBINATION OF FUEL**;" in which said Letters Patent there is con-  
15 tained a proviso obliging me, the said Thomas Sunderland, by an instrument in writing under my hand and seal, particularly to describe and ascertain the nature of my said Invention, and in what manner the same is to be performed, and to cause the same to be inrolled in His Majesty's High Court of Chancery within six calendar months next and immediately after the date of the said  
20 in part recited Letters Patent, as in and by the same, reference being thereunto had, will more fully and at large appear.



*Sunderland's Improved Fuel.*

NOW KNOW YE, that in compliance with the said proviso, I, the said Thomas Sunderland, do hereby declare that the nature of my said Invention, and the manner in which the same is to be performed, are particularly described and ascertained in the following description thereof (that is to say) :—

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The combination is a mixture of gas tar and clay with sawdust or tanners' bark or the refuse of dyers' wood, or any species of wood sufficiently granulated or reduced, or turf or straw, or bran, the proportion of  $\frac{1}{4}$  gas tar,  $\frac{1}{4}$  clay, and  $\frac{2}{4}$  of any of the other ingredients will burn very well; but of course the larger the proportion of the tar the better it will burn;  $\frac{1}{3}^d$  tar,  $\frac{1}{3}^d$  clay, and  $\frac{1}{3}^d$  saw- 10 dust burns very bright. If the gas tar be boiled two or three hours it loses much of its disagreeable smell, without materially injuring its quality. The composition should be well mixed together, and then formed into squares or lumps of any convenient size, and exposed to the weather for a few months, when it will be fit for use. It is still better dried by artificial heat, but it is 15 doubtful whether it would bear the expense of fire.

In witness whereof, I, the said Thomas Sunderland, have hereunto set my hand and seal, this Eighteenth day of October, in the year of our Lord One thousand eight hundred and twenty-five.

THO<sup>s</sup> (L.S.) SUNDERLAND. 20

FARRER.

AND BE IT REMEMBERED, that on the Eighteenth day of October, in the year of our Lord 1825, the aforesaid Thomas Sunderland came before our said Lord the King in His Chancery, and acknowledged the Specification aforesaid, and all and every thing therein contained and specified, in form above written. And also the Specification aforesaid was stamped according to the 25 tenor of the Statute made for that purpose.

Inrolled the Twentieth day of October, in the year of our Lord One thousand eight hundred and twenty-five.

LONDON:

Printed by GEORGE EDWARD EYRE and WILLIAM SPOTTISWOODE,  
Printers to the Queen's most Excellent Majesty. 1857.