

## **Specification of David Stephens Brown : obtaining useful products from sewers.**

### **Contributors**

Brown, David Stephens.

### **Publication/Creation**

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A.D. 1852 . . . . . N° 154.

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SPECIFICATION

OF

DAVID STEPHENS BROWN.

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OBTAINING USEFUL PRODUCTS FROM  
SEWERS.

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LONDON:

PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,  
PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY :

PUBLISHED AT THE QUEEN'S PRINTING OFFICE, EAST HARDING STREET,  
NEAR FLEET STREET.

Price 2½d.

1854.







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A.D. 1852 . . . . . N° 154.

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**Obtaining Useful Products from Sewers.**

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*(This Invention did not proceed to the Great Seal.)*

**PROVISIONAL SPECIFICATION** left by David Stephens Brown at the Office of the Commissioners of Patents, with his Petition, on the 2nd October 1852.

I, DAVID STEPHENS BROWN, of No. 2, Alexandrian Lodge, Old Kent  
5 Road, in the County of Surry, Gentleman, do hereby declare the nature of the said Invention for "**OBTAINING USEFUL PRODUCTS FROM SEWERS**" to be as follows, namely:—

Drawing the foul air that exists in town sewers, and which contains a considerable portion of ammonia, into a chamber by means  
10 of a fan blower or other instrument. Into which chamber is also introduced some carbonic or other acid, and which acid, by being thus brought in contact with the ammonia, will unite with it and form a salt of some description, according to the nature of the acid, and which  
15 salt may be removed from time to time from the chamber as it accumulates.

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LONDON:

Printed by GEORGE EDWARD EYRE and WILLIAM SPOTTISWOODE,  
Printers to the Queen's most Excellent Majesty. 1854.



