

Specification of Enoch Tonkin : Globular stove or fire-place.

Contributors

Tonkin, Enoch.

Publication/Creation

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A.D. 1816 N° 3999.

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

OF

ENOCH TONKIN.

GLOBULAR STOVE OR FIRE-PLACE.

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

Price 5d.

1854.





A.D. 1816 N° 3999.

Globular Stove or Fire-place.

TONKIN'S SPECIFICATION.

TO ALL TO WHOM THESE PRESENTS SHALL COME, I, ENOCH TONKIN, of the City Road, in the Parish of Saint Leonard, Shoreditch, Stove Manufacturer, send greeting.

WHEREAS I, the said Enoch Tonkin, did, by my petition, humbly represented to His present most Excellent Majesty King George the Third, that I had, by much study, application, and expence, found out and invented "**A GLOBE REFLECTING STOVE FOR LIGHT AND HEAT,**" and which invention I believed would be of much benefit and utility; that I, the said Enoch Tonkin, was the first and true inventor thereof, and that the same had never
10 been made or used by any other person or persons to my knowledge or belief; I therefore most humbly prayed that His said Majesty would be graciously pleased to grant unto me, the said Enoch Tonkin, my executors, administrators, and assigns, His Royal Letters Patent, under the Great Seal of Great Britain, for the sole constructing, working, using, exercising, and selling of the said
15 Invention, and for all other benefit and advantage thereof, within England and Wales and the Town of Berwick upon Tweed, and also in all His said Majesty's Colonies and Plantations abroad, for the term of fourteen years, according to the Statute in that case made and provided; and whereas His said Majesty, being willing to give encouragement to all arts and inventions that might be
20 for the public good, was graciously pleased to condescend to my request, and therefore, by His Royal Letters Patent, bearing date at Westminster, the

Tonkin's Improved Globe Reflecting Stove for Light and Heat.

Twentieth day of March, in the fifty-sixth year of His reign, of His especial grace, certain knowledge, and mere motion, did grant unto me, the said Enoch Tonkin, my executors, administrators, and assigns, His especial licence, full power, sole privilege and authority, that I, the said Enoch Tonkin, my executors, administrators, and assigns, by myself and themselves, or by 5 my and their deputies, servants, and agents, or such others as I, the said Enoch Tonkin, my executors, administrators, and assigns, should at any time agree with, and no others, from time to time and at all times thereafter during the term of years therein expressed, should and lawfully might make, use, exercise, and vend my said Invention within that part of His said Majesty's 10 United Kingdom of Great Britain and Ireland called England, His Domonion of Wales, and Town of Berwick upon Tweed, and also in all His said Majesty's Colonies and Plantations abroad, in such manner as to me, the said Enoch Tonkin, my executors, administrators, and assigns, or any of them, should in my or their discretion seem meet; and that I, the said Enoch 15 Tonkin, my executors, administrators, and assigns, should and lawfully might have and enjoy the whole profit, benefit, commodity, and advantage from time to time coming, growing, accruing, and arising by reason of the said Invention, for and during the term of years therein mentioned, to have, hold, exercise, and enjoy the said licence, powers, privileges, and advantages therein-before 20 granted or mentioned to be thereby granted unto me, the said Enoch Tonkin, my executors, administrators, and assigns, for and during and unto the full and term of fourteen years from the date of the said Letters Patent then next and immediately ensuing, and fully to be compleat and ended according to the Statute in such case made and provided, and to the end that I, the said Enoch 25 Tonkin, my executors, administrators, and assigns, and every of them, might have and enjoy the full benefit and sole use and exercise of the said Invention, according to His said Majesty's gracious intention therein-before declared: in which said Letters Patent is contained a proviso that if I, the said Enoch Tonkin, should not particularly describe and ascertain the nature of the said 30 Invention, and in what manner the same is to be performed, by an instrument in writing, under the hand and seal of me, the said Enoch Tonkin, and cause the same to be inrolled in His said Majesty's High Court of Chancery within two calendar months then next and immediately after the date of His said Majesty's said Letters Patent, that then those His said Majesty's said Letters 35 Patent, and all liberties and advantages therein-before granted, should utterly cease, determine, and become void, anything therein-before contained to the contrary thereof in anywise notwithstanding.

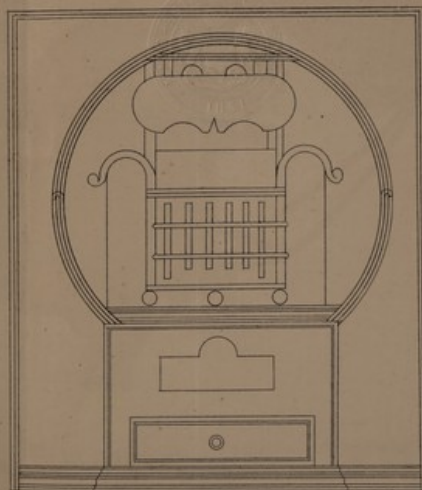
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TONKIN'S SPECIFICATION.

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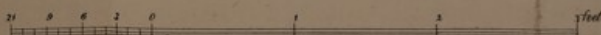
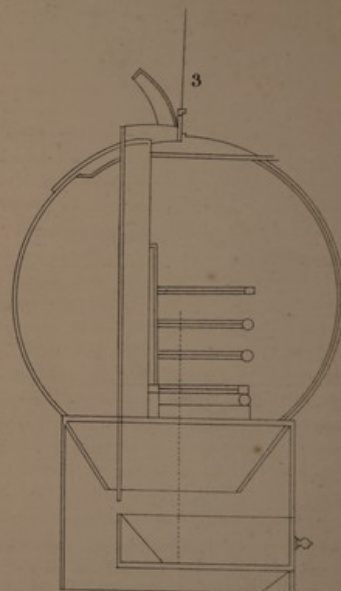
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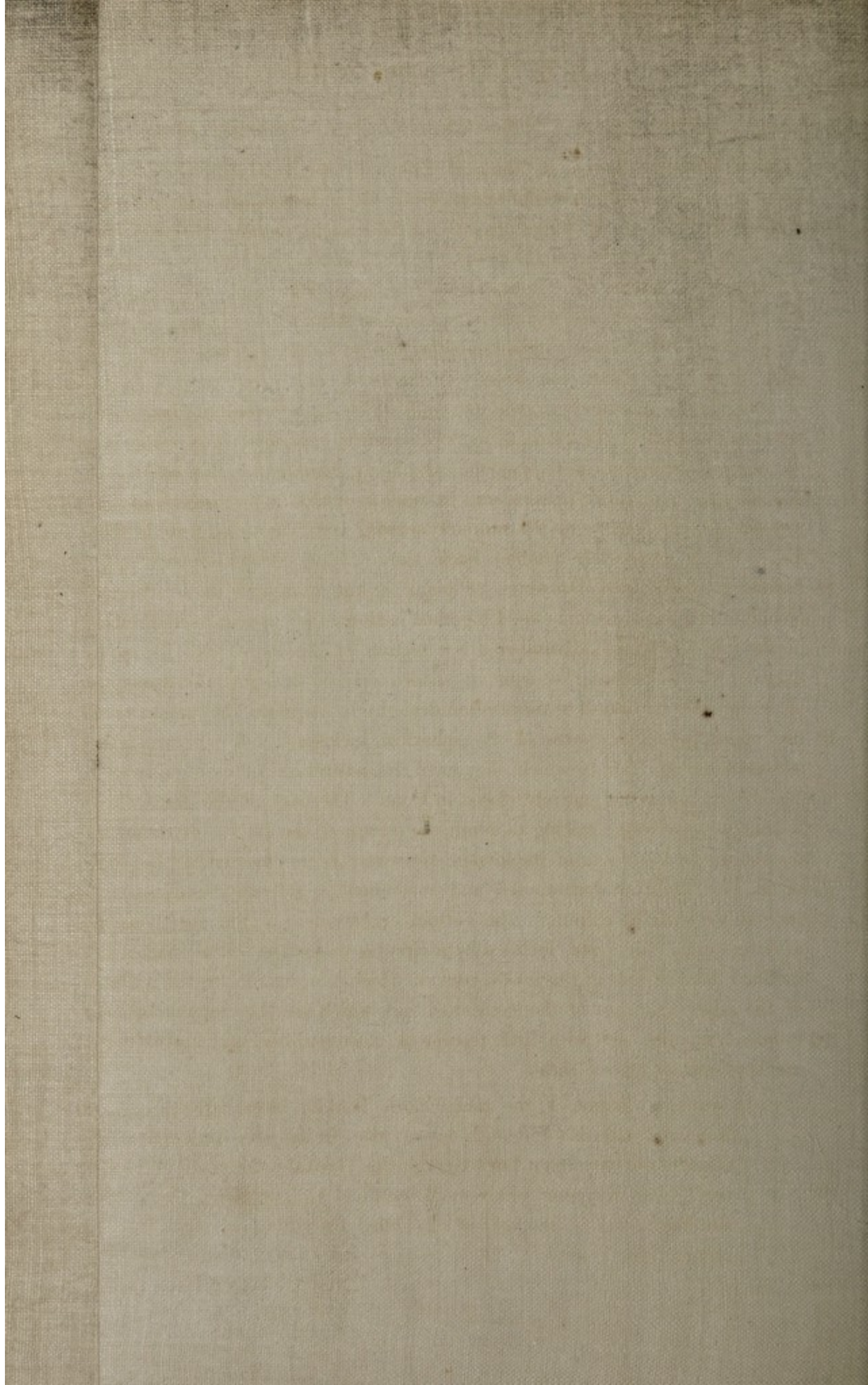
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The Enrolled drawing is partly colored.

Milly & Sons. Lith.

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



Tonkin's Improved Globe Reflecting Stove for Light and Heat.

NOW KNOW YE, that I, the said Enoch Tonkin, in compliance with the said proviso, do hereby describe and ascertain the nature of my said Invention, and declare that the Drawings or plans in the margin of these Presents numbered 1, 2, and 3, represent the general figure, construction, and appearance of
5 my Invention, called the Globe Reflecting Stove for Light and Heat, and that its construction, uses, and advantages are as follow, that is to say:—

The grate is contained within a circular inclosure, but which may be of any other form, with sliding iron skreens or shades so constructed as to be capable of being partly or entirely drawn out, and which being received into a half
10 sphre at the back of the grate, form, when drawn completely out in the front of the grate, an entire sphre or globe, and being capable of being ornamented according to any fanciful pattern, may be made to exhibit an elegant and pleasing appearance, particularly in the summer season, and when the grate is not in use. When completely pushed back these sliding shades appear, as in
15 number 2 of the said Drawings or plans in the margin of these Presents. When drawn forwards and closed together in front, they appear as in number 1 of the said Drawings. Number 3 is a section of the stove with its appendages. The said sliding skreens or shades may be thus partially drawn out, so as by the increased or diminished draught to regulate the action of the
20 fire, which is in the centre of the spherical inclosure, and will also act as reflectors, in addition to which they have the advantage of extinguishing the fire at once by being entirely closed in front. The back of the grate, except a small perpendicular grating to admit the escape of the smoke (or rather gas, for the smoke by reason of its passage downward is resubmitted to the action
25 of the fire, and thus decomposed and consumed), is entirely closed, so as to hide all view of the chimney; the bottom or basement of the stove supplies a cavity under the grate, inclosed by a circular projection, within which is an inclined hopper, and at the lowest part of which is a drawer for the reception of the ashes and dust of the consumed fuel, which are thus capable of being
30 removed at once, and with little trouble or inconvenience, and until removed are kept entirely out of sight.

In witness whereof, I, the said Enoch Tonkin, have hereunto set my hand and seal, this Fifteenth day of May, in the fifty-sixth year of the reign of our Sovereign Lord George the Third, by the grace of God of
35 the United Kingdom of Great Britain and Ireland King, Defender of the Faith, and in the year of our Lord One thousand eight hundred and sixteen.

ENOCH TONKIN. (L.S.)

Tonkin's Improved Globe Reflecting Stove for Light and Heat.

J. S. HARVEY.

AND BE IT REMEMBERED, that on the same Fifteenth day of May, in the year above mentioned, the aforesaid Enoch Tonkin came before our Lord the King in His Chancery, and acknowledged the Specification aforesaid, and all and everything therein contained, in form above written. And also the Specification aforesaid was stamped according to the tenor of the Statute 5 in that case made and provided.

Inrolled the same Fifteenth day of May, in the year above written.

LONDON :

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