STOVES & FURNACES.
Dampers, Stovepipe,
292

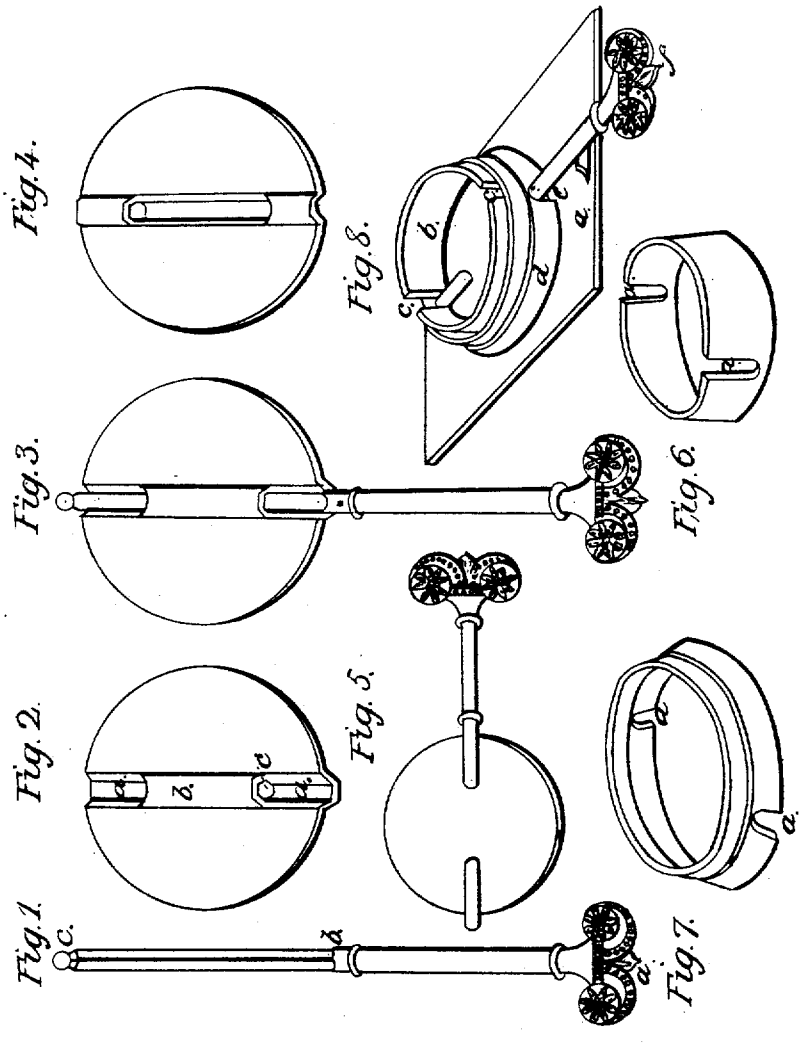
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E. Nott.

Damper.

7,640 X

Patented Jun. 29, 1833.



7640X June 29. 1833 21.

Elphalet Nott.

Case "6"

Letters Patent.

The Schedule referred to in these Letters Patent and making part of the same, containing a description in the words of the said Elphalet Nott himself of his improvement in the construction of the tops of stoves by a combination of sections cast separately.

Case "No. 6."

Specification of an improvement made in the construction of the tops of coal stoves by a combination of sections, either cast separately or formed by dividing the same after having been cast entire. Whereas inconvenience has arisen from the cracking of the tops of coal stoves, which tops have hitherto been cast entire, therefore an improvement has been introduced and the same having been tested by repeated experiments is deemed worthy of being carried into general use. which improvement consists — In casting each top for stoves of common size in two separate sections and for very large stoves in four separate sections or if said tops are cast entire in dividing the same according to their size into two or four sections or cast entire & then divided into two or four and in either case, whether cast in sections, or combining said sections in one whole; which may be effected by planing the corresponding sections to gether neither overlaying or underlaying the same, or both, at the lines of junction with a flat scuffle circularly extended to admit correctly on each side of said lines, of the spacing of a ball thro' each end piece of; thus' the corresponding end of each section overlaid or underlaid thereby; if the flat overlay the sections to be integrated thereby, which is preferred, as it will there cover the seam that would otherwise be exposed, it may be so formed as to resemble a vine spring rising up from below and overspreading the integrated sections

For

For further information reference may be had to the drawings & explanations hereunto appended.

Summary

The improvement above contemplated, consists in preventing the tops of Anthracite coal stoves from cracking by casting the same in separate sections, or by dividing the same into sections cast in entire and thereafter combining said sections together in manner aforesaid. I therefore claim as my invention or improvement the preventing of the tops of stoves from cracking, by casting the same in sections, or by dividing the same into sections when cast entire, & thereafter combining said sections in one whole as aforesaid together with the means to which the same has been or may hereafter be applied in stoves or furnaces.

Witnesses
C. J. Yates
D. Boyd

Cliphalet Nott

(Granted June 29. 1839)