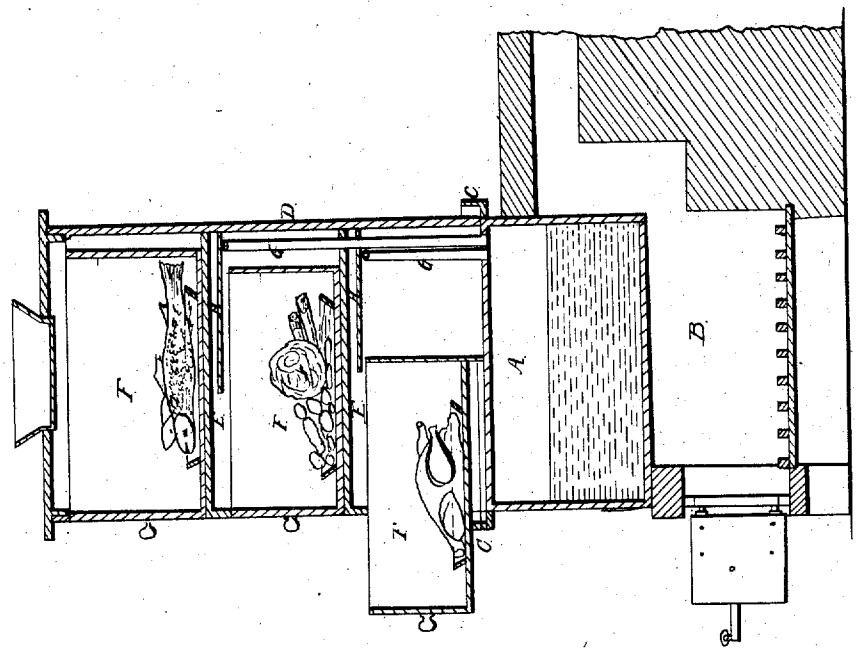
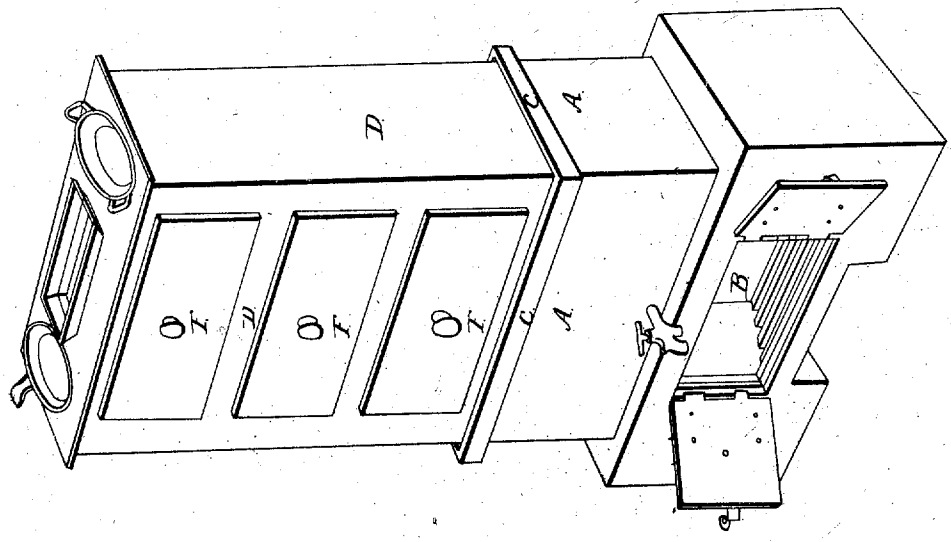
1632X

J. BOUIS.

Steam Cooking Stove.

Patented Jan'y 6, 1812.





Letters Patent

To all to whom these Letters Patent shall come, I, the undersigned, Commissioner of Patents, send greeting.

Whereas Peter Gerritsen, of the City of Brooklyn, in the County of Kings and State of New York, has alleged that he has invented certain new and useful improvements in Steam Cooking Apparatus, which he has described in the specification hereunto annexed, and has prayed that Letters Patent may be granted to him therefor;

And whereas, upon due examination made, it appears that the said Peter Gerritsen is entitled to receive Letters Patent for his said invention;

Now, therefore, these Letters Patent are to grant unto the said Peter Gerritsen, his heirs, executors, administrators, or assigns, for the term of seventeen years from the date hereof, the exclusive right to make, use, and vend the said invention throughout the United States and the Territories thereof, reference being had to the specification hereunto annexed.

In testimony whereof I have hereunto set my hand and caused the seal of the Patent Office to be affixed this 12th day of December, 1865.

[Seal]

[Signature illegible]

Commissioner of Patents.

The nature of my invention consists in constructing the vessel and its cooking bottom over each other that a continuous regulated and full supply may be conducted to the same time and can be attended to without interrupting the process of cooking with attention. The following is a description of the several parts of the apparatus.

The boiler is a rectangular vessel of such width, length and depth as shall fit for the reception of the steamer above and to contain water enough to supply the evaporation during the time required for cooking. It may be made of cast iron or other metal and fixed in brick or stone work over a fire place for coal in the usual manner. Hinged doors are provided for communicating the heat necessary to produce and support the boiling and evaporating of steam. Around the rim or margine of the boiler is a projecting channel or gutter upon which the steamer rests. This gutter is filled with water to prevent the escape of steam during the time of cooking. The steamer or cooking case, which is to be placed over the boiler above described, and is of the same length and breadth so as to fit the boiler so close that the water in the gutter surrounding it shall not escape.

The bottom of the cooking case is constructed of tin, copper or other metal or proper material and is of such height as to contain the different cooking vessels and steaming chambers for the various descriptions of cooking hereafter mentioned. There is a bottom to this cooking case of the same kind of metal, through which the steam from the boiler is to pass. This bottom is made of such height as to keep the cooking vessels above the water in the boiler. There is a space left around the circumference of the bottom of the cooking case for the passage of steam from the boiler to the drum above to be continued over the top of the steamer pipes or openings but not to contact. There are pieces of metal to prevent the immediate

[illegible] feet in length more or less from Middleford Lodge formerly it takes its
title from and derives its origin of the Brook of Cockburn and is terminated by
taking in the Mains Burnmill Burnfoot including the Brook in the
Mills of [illegible]

Witness

William Hunter
Ger Lyon

John Bruce

End.
Ref.