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Hines, Jr.

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(54) **OVEN STRUCTURE**

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(52) **U.S. Cl.**
CPC ***F24C 15/2021*** (2013.01)

(58) **Field of Classification Search**
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See application file for complete search history.

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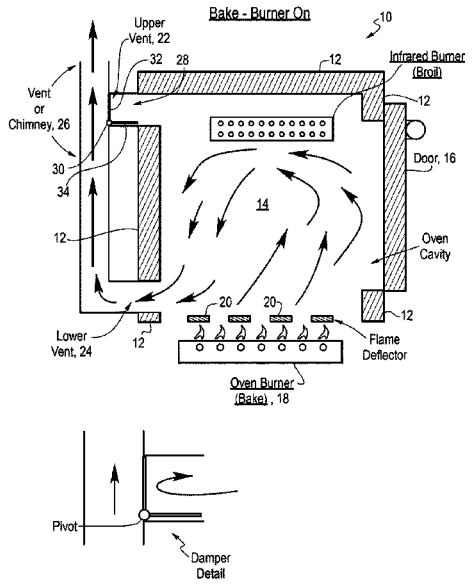
(57) **ABSTRACT**

A cooking oven structure of conventional construction having a top vent provided thru an upper portion of the oven wall forming a cooking cavity, a bottom vent formed thru a lower portion of the wall, a chimney mounted on an exterior portion of the wall and exiting adjacent a top portion of the oven structure and communicating with the top and bottom cavity vents, and a damper mounted in the chimney and having a right angle configuration and pivotal about its apex to (a) a first position blocking gas flow both thru the top cavity vent and the chimney, (b) a second position blocking gas flow only thru the top cavity vent, and (c) a third position blocking gas flow only thru the chimney.

5 Claims, 7 Drawing Sheets