

Title (en)

SIMMER PLATE FOR COMMERCIAL AND RESIDENTIAL STOVES

Title (de)

KOCHPLATTE FÜR KOMMERZIELLE UND HEIMÖFEN

Title (fr)

PLAQUE DE MIJOTAGE POUR CUISINIÈRES COMMERCIALES ET DOMESTIQUES

Publication

EP 2864703 A2 20150429 (EN)

Application

EP 13810849 A 20130626

Priority

- US 201261664264 P 20120626
- US 2013047833 W 20130626

Abstract (en)

[origin: WO2014004634A2] A simmer plate for use in cooking liquid food materials in a cooking vessel. The simmer plate forming a center section defining a top surface on an upper plane, and a lower surface defining a lower plane displaced from the upper plane. A plurality of radially extending channels project from the center section and terminate at an outer perimeter of the plate, the channels having an inverted generally U-shaped profile with an upper surface located at or near the upper plane and blending into the lower surface. A slanted wall extends concentrically from the center section and between adjacent ones of the channels, and extend from the top surface to the lower surface. One or more holes are formed in the simmer plate between the center section and the outer perimeter for allowing venting of cooking gases.

IPC 8 full level

F24C 15/10 (2006.01); **F23D 14/06** (2006.01); **F23D 14/84** (2006.01); **F24C 15/28** (2006.01)

CPC (source: EP US)

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DOCDB simple family (publication)

WO 2014004634 A2 20140103; **WO 2014004634 A3 20140306**; AU 2013280441 A1 20150212; AU 2013280441 B2 20160519; CA 2877858 A1 20140103; CA 2877858 C 20170613; EP 2864703 A2 20150429; EP 2864703 A4 20160302; EP 2864703 B1 20180425; ES 2678214 T3 20180809; HU E039722 T2 20190228; PL 2864703 T3 20181130; US 2015233583 A1 20150820

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