

Title (en)

Cooking hob with a plurality of cooking zones

Title (de)

Kochmuldeneinheit mit mehreren Kochstellen

Title (fr)

Table de cuisson à plusieurs zones de cuisson

Publication

EP 1610590 B1 20120606 (FR)

Application

EP 05291358 A 20050624

Priority

FR 0406981 A 20040625

Abstract (en)

[origin: EP1610590A1] The cooktop has heating units placed in a cooking plane. Detecting units (D1-D4) detect cooking containers placed at the right of a sub-assembly of heating units constituting a cooking zone. Predefined value of heater power is associated to the cooking zone according to adherence of the zone at portions of the cooking plane associated to the value.

IPC 8 full level

H05B 3/74 (2006.01)

CPC (source: EP)

H05B 3/74 (2013.01); **H05B 6/065** (2013.01); **H05B 2213/03** (2013.01); **H05B 2213/05** (2013.01)

Cited by

DE102012212350B4; ES2719130A1; FR2984463A1; DE102009020905A1; EP3509392A1; ES2329326A1; ES2331037A1; DE112008002807B4; EP2440012A3; DE102012212350A1; ES2310107A1; EP2506662A1; AU2012238905B2; EP2833697A1; EP2704523A3; US11212880B2; US9532406B2; US11140751B2; US10694589B2; EP2166290A1; FR2936041A1; EP2389045A1; FR2960376A1; EP2482613A1; EP2840867A1; FR3068117A1; CN112393283A; WO2016134779A1; WO2009049989A1; WO2009024899A3; WO2015068077A1; WO2015015362A1; US10893579B2; US10605464B2; US11655984B2; US10993292B2; US12063731B2; US11553564B2; US11917742B2; US11064574B2; US11700675B2; WO2015015361A1; WO2009053279A1; WO2008055370A1; WO2008061916A1; WO2012136475A1; EP2330355B1; EP3028536B1; EP3297397B1; EP2833697B1; EP2704523B2; EP2840867B1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1610590 A1 20051228; EP 1610590 B1 20120606; EP 2265087 A2 20101222; EP 2265087 A3 20110112; EP 2265087 B1 20170315; ES 2386356 T3 20120817; ES 2628230 T3 20170802; FR 2872258 A1 20051230; FR 2872258 B1 20061110; PL 1610590 T3 20121130

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EP 05291358 A 20050624; EP 10012104 A 20050624; ES 05291358 T 20050624; ES 10012104 T 20050624; FR 0406981 A 20040625; PL 05291358 T 20050624