

Title (en)

OVEN WITHDOOR EQUIPPED WITH PUSH-PULL DEVICE

Title (de)

OFEN MIT EINER MIT EINER ZUG-/DRUCK-VORRICHTUNG AUSGESTATTETEN TÜR

Title (fr)

FOUR À PORTE ÉQUIPÉE D'UN DISPOSITIF PUSH-PULL

Publication

**EP 2016339 A1 20090121 (EN)**

Application

**EP 06756277 A 20060505**

Priority

IT 2006000319 W 20060505

Abstract (en)

[origin: WO2007129333A1] The invention is a new kitchen oven with door (P) equipped with a push closing and release device (B1, B2) , in such a way as to allow the user to open and close said door by simply pushing it. The closing and release device is provided with a coupling element (B1) and a coupling and uncoupling mechanism (B2) suited to house and hold said coupling element when the door is first pressed or pushed and to free and expel said coupling element when it is pressed again, thus opening the door itself .

IPC 8 full level

**F24C 15/02** (2006.01); **E05C 19/02** (2006.01)

CPC (source: EP US)

**E05C 19/022** (2013.01 - EP US); **F24C 15/022** (2013.01 - EP US)

Citation (search report)

See references of WO 2007129333A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

**WO 2007129333 A1 20071115**; CN 101432576 A 20090513; EP 2016339 A1 20090121; US 2009178663 A1 20090716

DOCDB simple family (application)

**IT 2006000319 W 20060505**; CN 200680054480 A 20060505; EP 06756277 A 20060505; US 29693206 A 20060505