

Title (en)
DOOR OPENING SYSTEM FOR A KITCHEN APPLIANCE

Title (de)
TÜRÖFFNUNGSSYSTEM FÜR EIN KÜCHENGERÄT

Title (fr)
SYSTÈME D'OUVERTURE DE PORTE POUR UN APPAREIL DE CUISINE

Publication
EP 3444531 A1 20190220 (EN)

Application
EP 17186113 A 20170814

Priority
EP 17186113 A 20170814

Abstract (en)
A kitchen appliance comprises: - a door (12) which is pivotable between a closed position and an open position, - a latch operable to lock the door (12) in the closed position; and - an opening mechanism (16) operable to move the door (12) towards the open position; wherein - the door (12) is pivotable about a horizontal axis that extends proximal a lower edge of the door, and - the opening mechanism (16) is operable to unlock the latch and to pivot the door (12) beyond a dead center of the door.

IPC 8 full level
F24C 15/02 (2006.01); **A47L 15/42** (2006.01); **E05B 17/00** (2006.01); **E05C 3/24** (2006.01)

CPC (source: EP)
A47L 15/4259 (2013.01); **E05B 17/0025** (2013.01); **E05C 3/24** (2013.01); **F24C 15/022** (2013.01)

Citation (applicant)
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Citation (search report)

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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
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