

Title (en)

A hinge system for kitchen ovens

Title (de)

Ein Scharniersystem für Küchenöfen

Title (fr)

Système de charnière pour des fours de cuisine

Publication

**EP 1619442 A1 20060125 (EN)**

Application

**EP 04028422 A 20041201**

Priority

TR 200401747 A 20040716

Abstract (en)

A door for ovens used in kitchens for cooking meals, characterized in that, it comprises a body (1) bearing the arrangements for opening and closing said door thereon, at least one wedge (3), which is mounted on the oven door by means of the body (1) and pivotally mounted to the hinge, mounted on the oven housing, and at least one lock plate (5) fixing the hinge to the wedge (3).

IPC 8 full level

**F24C 15/02** (2006.01); **E05D 7/12** (2006.01)

CPC (source: EP)

**E05D 7/123** (2013.01); **E05F 1/1276** (2013.01); **F24C 15/023** (2013.01); **E05Y 2600/46** (2013.01); **E05Y 2800/22** (2013.01); **E05Y 2900/20** (2013.01); **E05Y 2900/308** (2013.01)

Citation (applicant)

- EP 1431671 A1 20040623 - NUOVA STAR SRL [IT]
- US 2003172920 A1 20030918 - GRONBACH LINA [DE]

Citation (search report)

- [X] EP 1431671 A1 20040623 - NUOVA STAR SRL [IT]
- [X] US 2003172920 A1 20030918 - GRONBACH LINA [DE]
- [L] US 2005155181 A1 20050721 - HABEGGER JEFFREY D [US], et al

Cited by

EP2128369A3; US7275283B2; EP2527577A3; US7134169B2; CN104653006A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

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