

Title (en)

An oven hinge with friction system

Title (de)

Ofenscharnier mit Reibungssystem

Title (fr)

Charnière de four avec système de frottement

Publication

**EP 2620576 A2 20130731 (EN)**

Application

**EP 13150007 A 20130102**

Priority

TR 201200853 A 20120124

Abstract (en)

This invention is related to a hinge mechanism (1) that accommodates a friction system inside it which is used in oven (F) doors (K). This friction system helps the door (K) to stay in a balanced position during the opening and the closing of the door (K) by means of the friction force.

IPC 8 full level

**E05F 1/12** (2006.01); **E05D 11/08** (2006.01)

CPC (source: EP)

**E05D 11/08** (2013.01); **E05D 11/082** (2013.01); **E05F 1/1276** (2013.01); **E05Y 2800/22** (2013.01); **E05Y 2900/308** (2013.01)

Citation (applicant)

EP 1183988 A2 20020306 - CMI SRL [IT]

Cited by

CN110259307A; CN109653621A; WO2017097544A1; WO2017097633A1; WO2017097546A1; US10712017B2

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2620576 A2 20130731; EP 2620576 A3 20140709; EP 2620576 B1 20151021**

DOCDB simple family (application)

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