

Title (en)
Oven for cooking food products

Title (de)
Ofen zum Kochen von Nahrungsmittelprodukten

Title (fr)
Four pour cuire des produits alimentaires

Publication
EP 2672186 A1 20131211 (EN)

Application
EP 13170793 A 20130606

Priority
IT RN20120028 A 20120608

Abstract (en)
An oven for cooking food products comprising a cooking compartment (2) and a door (3) providing access to the cooking compartment (2). The door (3) comprises a first plate (31) and a second plate (32) and extends in thickness along a direction connecting the first and the second plate (31,32). At least an air space (30) is interposed between the first and the second plate (32); when the door (3) is closed the first plate (31) is nearer the cooking compartment (2) compared with the second plate (32). The door comprises a profile (4) which: has a main direction of extension (400) along a perimeter edge of the first plate (31), comprises a projection (40) for holding the first plate (31), may adopt a first and a second position which are distinct and in which it is coupled to remaining parts of the door; in the first position the holding projection (40) contributes to holding the first plate (31) on the remaining parts of the door (3), in the second position said projection (40) being disengageable from the first plate (31) and allowing the first plate to be removed from the door without further moving the profile (4).

IPC 8 full level
F24C 15/04 (2006.01)

CPC (source: EP)
F24C 15/045 (2013.01)

Citation (search report)
• [X] EP 2386800 A1 20111116 - ELECTROLUX HOME PROD CORP [BE]
• [X] EP 2400226 A1 20111228 - VESTEL BEYAZ ESYA SANAYI VE TICARET AS [TR]

Cited by
CN105317340A; WO2020114881A1; WO2015165499A1

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)
EP 2672186 A1 20131211; EP 2672186 B1 20161123; IT RN20120028 A1 20131209

DOCDB simple family (application)
EP 13170793 A 20130606; IT RN20120028 A 20120608