

Title (en)
HINGE FOR AN OVEN

Title (de)
SCHARNIER FÜR EINEN HERD

Title (fr)
CHARNIÈRE POUR PLAQUE DE CUISSON

Publication
EP 3063354 B1 20220420 (DE)

Application
EP 15823591 A 20151208

Priority
• DE 102015000407 A 20150113
• EP 2015002494 W 20151208

Abstract (en)
[origin: WO2016112939A1] The invention relates to a hinge, in particular for an oven, comprising a housing on which a pivoting arm (4) can be pivotably mounted (5), which can be actuated by a drive (8). Said hinge can be improved in such a manner that the drive (8) is connected to a tappet (11) which is connected in a pressurized manner to the pivoting arm (4)

IPC 8 full level
E05F 1/12 (2006.01); **E05F 15/611** (2015.01); **E05F 15/616** (2015.01); **E05F 15/622** (2015.01); **F24C 15/02** (2006.01)

CPC (source: CN EP US)
E05F 1/12 (2013.01 - CN); **E05F 15/611** (2015.01 - EP US); **E05F 15/622** (2015.01 - EP US); **E05F 15/63** (2015.01 - CN); **F24C 15/023** (2013.01 - CN EP US); **E05Y 2201/24** (2013.01 - EP US); **E05Y 2900/30** (2013.01 - CN EP US); **E05Y 2900/302** (2013.01 - EP US); **E05Y 2900/304** (2013.01 - EP US); **E05Y 2900/308** (2013.01 - CN EP US)

Citation (examination)
EP 2636355 A1 20130911 - MIELE & CIE [DE]

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

DOCDB simple family (publication)
DE 102015000407 B3 20160421; CN 107771237 A 20180306; CN 107771237 B 20200110; EP 3045639 A1 20160720; EP 3045639 B1 20181212; EP 3063354 A1 20160907; EP 3063354 B1 20220420; ES 2714108 T3 20190527; ES 2922910 T3 20220921; TR 201902711 T4 20190321; US 10301866 B2 20190528; US 2018245391 A1 20180830; WO 2016112939 A1 20160721

DOCDB simple family (application)
DE 102015000407 A 20150113; CN 201580077778 A 20151208; EP 15425085 A 20151021; EP 15823591 A 20151208; EP 2015002494 W 20151208; ES 15425085 T 20151021; ES 15823591 T 20151208; TR 201902711 T 20151021; US 201515557390 A 20151208