

Title (en)

A HOME APPLIANCE HAVING A HINGE WITH A SUPPORT ARM

Title (de)

HAUSHALTGERÄT UMFASSEND EIN SCHARNIER MIT TRAGARM

Title (fr)

APPAREIL DOMESTIQUE COMPORTANT UNE CHARNIÈRE AVEC BRAS DE SUPPORT

Publication

EP 2847403 B1 20190313 (EN)

Application

EP 13722360 A 20130506

Priority

- TR 201205364 A 20120508
- TR 201205401 A 20120509
- TR 201205428 A 20120510
- EP 2013059333 W 20130506

Abstract (en)

[origin: WO2013167508A1] The present invention relates to a home appliance, particularly a cooling device, having a heat insulated body (10) forming a cabinet; a door (20) hinged to said body (10); a connection plate (50) provided on the body (10) and having assembly hole (53); and a hinge (30) with a support arm (40) with an assembly hole (43) from one end connected to the connection plate (50) and from other end mounted to the door (20). Appliance further comprises a fixation tab (41) is provided on the support arm (40), and at least one fixation hole (51) provided on the connection plate (50) such that the fixation tab (41) rests therein; and the fixation hole (51) is positioned on the connection plate (50) such that the assembly holes (43, 53) are being aligned with each other when the fixation tab (41) is rested in the fixation hole (51).

IPC 8 full level

E05D 11/00 (2006.01)

CPC (source: CN EP RU)

E05D 11/00 (2013.01 - CN EP RU); **F25D 23/028** (2013.01 - EP); **E05Y 2600/56** (2013.01 - CN EP RU); **E05Y 2600/622** (2013.01 - CN EP);
E05Y 2900/31 (2013.01 - CN EP); **F25D 2323/0011** (2013.01 - EP RU); **F25D 2323/024** (2013.01 - EP)

Citation (examination)

- US 6070300 A 20000606 - SHIN YOUN-TAE [KR], et al
- EP 0927804 A2 19990707 - BSH FABRICACIÓN SA [ES]

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)

WO 2013167508 A1 20131114; CN 104271861 A 20150107; CN 104271861 B 20160824; EP 2847403 A1 20150318; EP 2847403 B1 20190313;
PL 2847403 T3 20190830; RU 2014145813 A 20160627; RU 2632037 C2 20171002

DOCDB simple family (application)

EP 2013059333 W 20130506; CN 201380023754 A 20130506; EP 13722360 A 20130506; PL 13722360 T 20130506;
RU 2014145813 A 20130506