

Title (en)

A MOUNTING TOOL FOR A CONNECTION SYSTEM OF A DOOR OF A BUILT-IN DOMESTIC APPLIANCE TO A DOOR OF A FURNITURE

Title (de)

MONTAGEWERKZEUG FÜR EIN VERBINDUNGSSYSTEM EINER TÜR EINES EINGEBAUTEN HAUSHALTSGERÄTES MIT EINER TÜR EINES MÖBELSTÜCKS

Title (fr)

OUTIL DE MONTAGE POUR UN SYSTÈME DE CONNEXION D'UNE PORTE D'UN APPAREIL MÉNAGER INTÉGRÉ À UNE PORTE D'UN MEUBLE

Publication

**EP 3789705 B1 20220817 (EN)**

Application

**EP 19195603 A 20190905**

Priority

EP 19195603 A 20190905

Abstract (en)

[origin: EP3789705A1] A mounting tool (1) for a connection system (10) of a door (2) of a built-in domestic appliance (3) to a door (4) of a furniture (5) that contains the built-in domestic appliance (3); the connection system (10) comprises: a guide profile (11) designed to be fixed to the door (4) of the furniture (5); and a sled (12) designed to be fixed to an outer edge (13) of the door (2) of the built-in domestic appliance (3) and to slidably couple to the guide profile (11). The mounting tool (1) is configured to removably couple to the sled (12) and to the guide profile (11) and it comprises: a main body (15), provided with a seat (18) designed to house at least portion of the guide profile (11) in a predetermined position and to allow the fixing of the guide profile (11) to the door (4) of the furniture (5); a coupling plate (14) designed to couple to the sled (12); and a reference plate (16) designed to abut against an outer edge (17) of the door (4) of the furniture (5), when the coupling plate (14) is coupled to the sled (12) and the main body (15) is coupled to the guide profile (11), so as to define a fixing position of the guide profile (11) to the door of the furniture (5).

IPC 8 full level

**F25D 23/10** (2006.01); **A47F 3/04** (2006.01); **E05B 17/06** (2006.01); **E05D 11/00** (2006.01); **E05F 17/00** (2006.01); **F25D 23/02** (2006.01)

CPC (source: EP)

**F25D 23/10** (2013.01); **A47B 2096/208** (2013.01); **E05D 11/0009** (2013.01); **E05Y 2201/708** (2013.01); **E05Y 2600/56** (2013.01); **E05Y 2800/692** (2013.01); **E05Y 2900/20** (2013.01); **E05Y 2900/31** (2013.01); **F25D 23/028** (2013.01); **F25D 2323/02** (2013.01)

Cited by

EP4246069A1

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)

**EP 3789705 A1 20210310; EP 3789705 B1 20220817**

DOCDB simple family (application)

**EP 19195603 A 20190905**