

Title (en)
HIDDEN DEVICE FOR THE WALL ASSEMBLY OF A PIECE OF FURNITURE AND STRUCTURAL COMPONENT OF A PIECE OF FURNITURE COMPRISING SAID DEVICE

Title (de)
VERBORGENE VORRICHTUNG ZUR WANDMONTAGE EINES MÖBELSTÜCKS UND STRUKTURBAUTEIL EINES MÖBELSTÜCKS MIT DIESER VORRICHTUNG

Title (fr)
DISPOSITIF CACHÉ POUR L'ENSEMBLE DE PAROI D'UN MEUBLE ET COMPOSANT STRUCTUREL D'UN MEUBLE COMPRENANT LEDIT DISPOSITIF

Publication
EP 3064089 A1 20160907 (EN)

Application
EP 16157367 A 20160225

Priority
IT MI20150328 A 20150305

Abstract (en)
A hidden device (20) for the wall assembly of a structural component (21) of a piece of furniture, comprising a box-shaped body (22) which houses a first (27) and second (28) regulation mechanism, in height and depth respectively, provided with a first (33) and second regulation screw (46), respectively, each having a head (35,49) comprising a toothed crown. According to the invention, the box-shaped body (22) comprises, for each screw (33,46), at least one access hole (91,92,93,95,96,97) which develops radially with respect to the toothed crown and ends in correspondence with the same, so that the toothed crown is suitable for allowing a direct radial engagement with a tool (U).

IPC 8 full level
A47B 95/00 (2006.01)

CPC (source: CN EP RU)
A47B 95/008 (2013.01 - CN EP RU)

Citation (applicant)
EP 2627215 A1 20130821 - LEONARDO SRL [IT]

Citation (search report)
• [X] EP 2510834 A1 20121017 - LEONARDO SRL [IT]
• [X] WO 2012048849 A1 20120419 - LEONARDO SRL [IT], et al
• [X] EP 2441351 A1 20120418 - LEONARDO SRL [IT]

Cited by
EP3936731A3; US11732739B2

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 3064089 A1 20160907; EP 3064089 B1 20171227; CN 105935211 A 20160914; CN 105935211 B 20180525; ES 2660835 T3 20180326; PL 3064089 T3 20180629; RU 2016107351 A 20170904; RU 2016107351 A3 20190529; RU 2694294 C2 20190711; TR 201802911 T4 20180321

DOCDB simple family (application)
EP 16157367 A 20160225; CN 201610124024 A 20160304; ES 16157367 T 20160225; PL 16157367 T 20160225; RU 2016107351 A 20160301; TR 201802911 T 20160225