

Title (en)
A furniture device

Title (de)
Möbeleinheit

Title (fr)
Dispositif de meuble

Publication
EP 2491824 A1 20120829 (EN)

Application
EP 11156015 A 20110225

Priority
EP 11156015 A 20110225

Abstract (en)
A furniture device (1) comprising a fundament (3), a support member (7) provided on the fundament, a lifting member (10) adapted to lift and lower the support member between a first and a second position, and a drive unit (30). The lifting member comprises an arm arrangement (20, 20a, 20b) with a first arm (22), a first pivot (26) and a second pivot (28). The arm arrangement comprises a second arm (24) with a displaceable end (35) that is adapted to be displaced by the drive unit while acting on the support member. The lifting member in cooperation with the drive unit is configured to lift the support member from the first position to the second position by displacing the displaceable end towards the second pivot and lower the support member from the second position to the first position by displacing the displaceable end away from the second pivot.

IPC 8 full level
A47C 17/16 (2006.01); **A47C 20/00** (2006.01)

CPC (source: EP)
A47C 20/041 (2013.01)

Citation (applicant)
WO 2005122841 A1 20051229 - LINAK AS [DK], et al

Citation (search report)
• [X] US 3916461 A 19751104 - KERSTHOLT FRITZ
• [A] WO 03045193 A1 20030605 - SIDDALL & HILTON LTD [GB], et al
• [A] DE 29813944 U1 19981008 - SICHELSCHEMIDT STANZWERK [DE]
• [A] US 2006107462 A1 20060525 - UNGER FRIED-JAN [NL]

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 2491824 A1 20120829; EP 2491824 B1 20121212; CN 202723236 U 20130213; WO 2012113477 A1 20120830

DOCDB simple family (application)
EP 11156015 A 20110225; CN 201220041923 U 20120207; EP 2011073072 W 20111216