

Title (en)  
A cabinet and a door assembly therefor

Title (de)  
Schrank und Türanordnung dafür

Title (fr)  
Meuble et ensemble de porte associé

Publication  
**EP 2538008 A3 20150225 (EN)**

Application  
**EP 12275095 A 20120619**

Priority  
GB 201110385 A 20110620

Abstract (en)  
[origin: EP2538008A2] A door assembly comprises a door (1) and second body (2) each having an internal cavity and pivotably secured together by a hinge (3) with an internal channel. Another door assembly comprises a first and second body each having an internal cavity, a hinge projecting from the first body and having an internal channel in fluid connection with the first body cavity, a pin projecting from the second body into the hinge channel to pivotably secure the hinge and second body together such that the hinge channel and second body cavity are in fluid connection. Each assembly is adapted to receive a conduit (6) connecting the internal cavities via the hinge channel. In each assembly, the second body comprises an extruded hollow panel including a substantially cylindrical extruded channel that aligns with the hinge channel to form a continuous shaft. A cabinet including such a door assembly is also described.

IPC 8 full level  
**E05D 11/00** (2006.01); **E05D 5/12** (2006.01)

CPC (source: EP GB)  
**A47B 67/005** (2013.01 - GB); **E05D 5/121** (2013.01 - EP); **E05D 11/0081** (2013.01 - EP GB); **E05D 2005/122** (2013.01 - EP); **E05Y 2800/106** (2013.01 - EP); **E05Y 2900/20** (2013.01 - EP); **E05Y 2900/202** (2013.01 - EP)

Citation (search report)

- [XYI] EP 2184429 A1 20100512 - BORDOGNA S P A [IT]
- [Y] DE 2509548 A1 19760916 - MOBILI TONELLI & C S N C
- [A] DE 3510670 A1 19860925 - GEHRING HEINZ
- [A] US 3156019 A 19641110 - DAWLEY DANIEL B

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 2538008 A2 20121226**; **EP 2538008 A3 20150225**; **EP 2538008 B1 20170322**; GB 201110385 D0 20110803; GB 2492085 A 20121226; GB 2492085 B 20150617; GB 2492085 C 20210915

DOCDB simple family (application)  
**EP 12275095 A 20120619**; GB 201110385 A 20110620