

Title (en)  
DOOR SYSTEM

Title (de)  
TÜRSYSTEM

Title (fr)  
SYSTÈME DE PORTE

Publication  
**EP 3865016 A1 20210818 (EN)**

Application  
**EP 21156915 A 20210212**

Priority  
NL 2024900 A 20200213

Abstract (en)  
A door system for a cabinet comprises a door panel (30) which is intended and configured to close a cabinet space of the cabinet (10). A first hinge device (40) and a second hinge device (50) are mounted at opposite outer ends of a pivot axis of the door panel (30), and each comprise a first hinge part (41, 52, 55) to be connected to the cabinet (10) and a second hinge part (35, 36, 37) connected to the door panel (30). The door system comprises at least one elongate mounting profile (20) with an open profile chamber (25) which extends axially therein and is bounded by a bottom (23) and opposite walls (21, 22). Each of the opposite walls of the profile chamber comprises a guide extending axially therein. The first hinge part of the hinges (40, 50) is receivable in the profile chamber (25) and is provided on opposite longitudinal sides with a guide member (52, 47) which is receivable for axial movement in the guide (27) of the adjacent wall of the profile chamber.

IPC 8 full level  
**A47F 3/04** (2006.01); **E05D 7/081** (2006.01)

CPC (source: EP)  
**A47F 3/0434** (2013.01); **E05D 7/04** (2013.01); **E05D 7/081** (2013.01); **E05F 3/225** (2013.01); **E05Y 2201/224** (2013.01); **E05Y 2600/528** (2013.01); **E05Y 2600/626** (2013.01); **E05Y 2600/628** (2013.01); **E05Y 2800/12** (2013.01); **E05Y 2800/672** (2013.01); **E05Y 2900/202** (2013.01)

Citation (search report)

- [X] EP 2907951 A1 20150819 - REMIS GES FÜR ENTWICKLUNG UND VERTRIEB VON TECH ELEMENTEN MBH KÖLN [DE]
- [X] FR 3063510 A1 20180907 - ETABLISSEMENTS SOGAL FABRICATION [FR]
- [X] FR 2587058 A1 19870313 - ALCAN FRANCE CIE ALUMINIUM [FR]

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 3865016 A1 20210818**; NL 2024900 B1 20210915

DOCDB simple family (application)  
**EP 21156915 A 20210212**; NL 2024900 A 20200213