

Title (en)
DOUBLE-LEAF DOOR DEVICE FOR A VEHICLE

Title (de)
DOPPELFLÜGELIGE TÜRVORRICHTUNG FÜR EIN FAHRZEUG

Title (fr)
DISPOSITIF DE PORTE À DEUX BATTANTS POUR UN VÉHICULE

Publication
EP 4126626 A1 20230208 (DE)

Application
EP 21725416 A 20210428

Priority
• DE 102020206675 A 20200528
• EP 2021061104 W 20210428

Abstract (en)
[origin: WO2021239366A1] The invention relates to a door device for the interior of a passenger transport vehicle, and to a passenger transport vehicle having at least one door device, the device comprising a double-leaf sliding door having a first door leaf (1) and a second door leaf (2) in one plane, wherein the door device comprises an upper guide (3) for the first door leaf (1) and an upper guide (4) for the second door leaf (2), which guides are in parallel with one another, and at least the upper guide (3) for the first door leaf (1) is offset with respect to the plane of the first and the second door leaf (1, 2).

IPC 8 full level
B61D 17/04 (2006.01); **B61D 19/00** (2006.01); **E05D 15/06** (2006.01); **E05D 15/10** (2006.01); **E05F 15/643** (2006.01); **E05F 17/00** (2006.01)

CPC (source: EP US)
B61D 1/06 (2013.01 - US); **B61D 17/048** (2013.01 - EP); **B61D 19/005** (2013.01 - EP); **E05D 15/0626** (2013.01 - EP); **E05D 15/0652** (2013.01 - EP US); **E05D 15/08** (2013.01 - EP); **E05D 15/28** (2013.01 - US); **E05F 15/643** (2015.01 - EP US); **E05F 17/004** (2013.01 - EP); **E05Y 2201/434** (2013.01 - US); **E05Y 2201/604** (2013.01 - EP); **E05Y 2201/624** (2013.01 - EP US); **E05Y 2201/652** (2013.01 - US); **E05Y 2201/656** (2013.01 - US); **E05Y 2201/66** (2013.01 - US); **E05Y 2201/668** (2013.01 - US); **E05Y 2201/684** (2013.01 - US); **E05Y 2800/26** (2013.01 - EP); **E05Y 2900/51** (2013.01 - EP US); **E05Y 2900/531** (2013.01 - EP)

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2021239366 A1 20211202; EP 4126626 A1 20230208; EP 4126626 B1 20240403; EP 4126626 C0 20240403; US 11859425 B2 20240102; US 2023193675 A1 20230622

DOCDB simple family (application)
EP 2021061104 W 20210428; EP 21725416 A 20210428; US 202117927950 A 20210428