

Title (en)

SLIDING DOOR DRIVE FOR A MOTOR VEHICLE

Title (de)

SCHIEBETÜRANTRIEB FÜR EIN KRAFTFAHRZEUG

Title (fr)

ENTRAÎNEMENT DE PORTE COULISSANTE POUR VÉHICULE AUTOMOBILE

Publication

EP 3947881 A1 20220209 (DE)

Application

EP 20716390 A 20200319

Priority

- DE 102019107716 A 20190326
- DE 2020100219 W 20200319

Abstract (en)

[origin: WO2020192842A1] The invention relates to a sliding door drive (1) for a motor vehicle, comprising a drive unit with a housing (2, 3, 4, 5), an electric drive, a transmission (9) connected downstream of the drive, and a clutch (21), wherein at least one winding drum (15, 16) which is arranged on a shaft (11) can be driven by means of the drive unit, and the shaft (11) is supported at least twice in the housing (2, 3, 4, 5), in particular on the axial ends of the shaft (11).

IPC 8 full level

E05F 15/657 (2015.01); **E05F 15/662** (2015.01)

CPC (source: EP)

E05F 15/657 (2015.01); **E05F 15/662** (2015.01); **E05Y 2201/10** (2013.01); **E05Y 2201/216** (2013.01); **E05Y 2201/604** (2013.01);
E05Y 2201/628 (2013.01); **E05Y 2201/654** (2013.01); **E05Y 2201/664** (2013.01); **E05Y 2201/72** (2013.01); **E05Y 2800/205** (2013.01);
E05Y 2800/21 (2013.01); **E05Y 2800/40** (2013.01); **E05Y 2800/676** (2013.01); **E05Y 2800/68** (2013.01); **E05Y 2800/682** (2013.01);
E05Y 2900/531 (2013.01)

Citation (search report)

See references of WO 2020192842A1

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)

WO 2020192842 A1 20201001; DE 102019107716 A1 20201001; EP 3947881 A1 20220209

DOCDB simple family (application)

DE 2020100219 W 20200319; DE 102019107716 A 20190326; EP 20716390 A 20200319