

Title (en)
DOOR PRESENTING DEVICE FOR A MOTOR VEHICLE DOOR ELEMENT

Title (de)
AUFSTELLVORRICHTUNG FÜR EIN KRAFTFAHRZEUGTÜRELEMENT

Title (fr)
DISPOSITIF D'ARRÊT POUR UN ÉLÉMENT DE PORTE DE VÉHICULE À MOTEUR

Publication
EP 3969713 A1 20220323 (DE)

Application
EP 20725076 A 20200428

Priority
• DE 102019112398 A 20190513
• DE 2020100347 W 20200428

Abstract (en)
[origin: WO2020228894A1] The invention relates to a door presenting device (1) for a motor vehicle door element (13), having an electric drive unit (2) and an actuating means (6), wherein the actuating means (6) can be adjusted by means of the drive unit (2) and a gear mechanism (3) arranged between the actuating means (6) and the drive unit (2), with the result that a movement of the door element (13) can be enabled, and further having a locking means (8). The door element (13) can be maintained in position by means of the locking means (8) and the locking means (8) can be electrically actuated, namely indirectly, preferably manually, actuated.

IPC 8 full level
E05F 15/619 (2015.01); **E05B 81/20** (2014.01); **E05C 17/00** (2006.01)

CPC (source: EP US)
E05B 81/06 (2013.01 - US); **E05B 81/16** (2013.01 - US); **E05B 81/20** (2013.01 - EP US); **E05B 81/30** (2013.01 - US); **E05B 81/34** (2013.01 - US); **E05B 81/56** (2013.01 - US); **E05B 81/90** (2013.01 - US); **E05B 83/36** (2013.01 - US); **E05C 17/003** (2013.01 - EP US); **E05C 17/006** (2013.01 - EP); **E05F 15/619** (2015.01 - EP US); **E05F 15/71** (2015.01 - US); **E05F 2015/483** (2015.01 - EP); **E05Y 2201/218** (2013.01 - EP); **E05Y 2201/22** (2013.01 - US); **E05Y 2201/244** (2013.01 - EP); **E05Y 2201/246** (2013.01 - EP US); **E05Y 2201/418** (2013.01 - EP); **E05Y 2201/426** (2013.01 - EP US); **E05Y 2201/43** (2013.01 - EP); **E05Y 2201/434** (2013.01 - US); **E05Y 2201/626** (2013.01 - EP); **E05Y 2201/716** (2013.01 - US); **E05Y 2201/722** (2013.01 - US); **E05Y 2400/40** (2013.01 - US); **E05Y 2400/44** (2013.01 - EP US); **E05Y 2800/205** (2013.01 - US); **E05Y 2800/234** (2013.01 - EP US); **E05Y 2800/25** (2013.01 - EP); **E05Y 2800/75** (2013.01 - EP); **E05Y 2900/531** (2013.01 - EP US)

Citation (search report)
See references of WO 2020228894A1

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)
DE 102019112398 A1 20201119; EP 3969713 A1 20220323; US 2022205286 A1 20220630; WO 2020228894 A1 20201119

DOCDB simple family (application)
DE 102019112398 A 20190513; DE 2020100347 W 20200428; EP 20725076 A 20200428; US 202017609944 A 20200428