

Title (en)

Dirt-free opening handle for tailgates of motor vehicles

Title (de)

Schmutzfreier Öffnungsgriff für Heckklappen von Fahrzeugen

Title (fr)

Poignée d'ouverture anti-salissure pour hayons de véhicules automobiles

Publication

EP 0860565 B1 20020102 (DE)

Application

EP 97120966 A 19971128

Priority

DE 19706952 A 19970221

Abstract (en)

[origin: EP0860565A1] A locking device for a door, trunk lid or similar has a lock mechanism (1) with a positioning drive for at least one component. The drive is for the opening aid (8) of the door, etc. It is, or can be, connected with a handle part (9) of the aid. It can be uncoupled by the servant. The drive drives a coulisse positioner which has a drive coulisse. On the basis of movement of the latter, the component and the control part of the opening aid can be operated. The coulisse positioner can be locked, especially from a locking peg. In the case of defect, the drive can be overridden manually by a connection to a lock cylinder.

IPC 1-7

E05B 5/00; E05B 65/19; E05B 47/00

IPC 8 full level

E05B 5/00 (2006.01); **E05B 47/00** (2006.01); **E05B 65/19** (2006.01); **E05B 77/34** (2014.01); **E05B 81/14** (2014.01); **E05B 81/20** (2014.01); **E05B 85/10** (2014.01); E05B 17/00 (2006.01); E05B 83/16 (2014.01)

CPC (source: EP US)

E05B 77/34 (2013.01 - EP US); **E05B 81/14** (2013.01 - EP US); **E05B 81/20** (2013.01 - EP US); **E05B 85/107** (2013.01 - EP US); **E05B 83/16** (2013.01 - EP US); **Y10S 292/27** (2013.01 - EP US); **Y10S 292/42** (2013.01 - EP US); **Y10T 70/5761** (2015.04 - EP US); **Y10T 70/5978** (2015.04 - EP US); **Y10T 70/7107** (2015.04 - EP US); **Y10T 292/1082** (2015.04 - EP US); **Y10T 292/57** (2015.04 - EP US)

Cited by

DE102004012573A1; EP3192955A1; WO2015185364A1; US10753126B2; WO2004079137A3; WO2015062580A1

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