

Title (en)
COMBINED ELECTRICAL AND MECHANICAL DOOR OPENER

Title (de)
KOMBINIERTER ELEKTRISCHER UND MECHANISCHER TÜRÖFFNER

Title (fr)
OUVRE-PORTE COMBINÉ MÉCANIQUE ET ÉLECTRIQUE

Publication
EP 3246498 B1 20191127 (EN)

Application
EP 16169830 A 20160517

Priority
EP 16169830 A 20160517

Abstract (en)
[origin: EP3246498A1] An inner door opener (1) for a vehicle, comprising a spring-loaded push button (2) with a front surface (3), where the push button (2) is adapted to close an electric circuit in a first pushed-in position (9), and where the push button (2) is adapted to release a door lock latch through a Bowden cable (15) in a second pushed-in position (10). The advantage of the invention is that a door opener comprising both an electrical release function and a mechanical release function in the same push button is provided.

IPC 8 full level
E05B 1/00 (2006.01); **E05B 79/20** (2014.01); **E05B 81/76** (2014.01); **E05B 81/90** (2014.01); **E05B 85/12** (2014.01); **E05B 17/10** (2006.01);
E05B 39/00 (2006.01); **E05B 77/54** (2014.01)

CPC (source: EP)
E05B 1/0038 (2013.01); **E05B 79/20** (2013.01); **E05B 81/76** (2013.01); **E05B 81/90** (2013.01); **E05B 85/12** (2013.01); **E05B 17/10** (2013.01);
E05B 39/007 (2013.01); **E05B 77/54** (2013.01)

Cited by
DE102018210422A1; CN108720782A; DE102018108999A1; EP3798393A1; CN112554672A; US2022145673A1; WO2019207220A1;
WO2019120598A1

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

DOCDB simple family (publication)
EP 3246498 A1 20171122; EP 3246498 B1 20191127

DOCDB simple family (application)
EP 16169830 A 20160517