

Title (en)

IMPROVED INTERIOR OPENING CONTROL

Title (de)

VERBESSERTE STEUERUNG DER INNENÖFFNUNG

Title (fr)

COMMANDE D'OUVERTURE INTÉRIEURE PERFECTIONNÉE

Publication

EP 4056794 B1 20231227 (FR)

Application

EP 22161509 A 20220311

Priority

FR 2102371 A 20210311

Abstract (en)

[origin: US2022290470A1] A control includes a door lock configured for being actuated mechanically and/or electrically, the control being configured for being mounted on a structure element of the door of the vehicle so as to be integrated in a trim panel of the structure element. It includes a facade panel of an interior face of the door delimiting a decorative external visible face and an opposite masked internal face, the control includes an electric control member of an electrical actuator of the lock, extending on the internal face of the panel and a control interface associated with the electric control member, including a control region extending on the external face.

IPC 8 full level

E05B 81/64 (2014.01); **E05B 81/76** (2014.01); **E05B 81/90** (2014.01); **E05B 85/12** (2014.01)

CPC (source: CN EP US)

E05B 77/22 (2013.01 - US); **E05B 79/20** (2013.01 - US); **E05B 79/22** (2013.01 - CN); **E05B 81/04** (2013.01 - CN US); **E05B 81/77** (2013.01 - EP); **E05B 81/90** (2013.01 - EP US); **E05B 85/12** (2013.01 - CN 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

DOCDB simple family (publication)

EP 4056794 A1 20220914; **EP 4056794 B1 20231227**; **EP 4056794 C0 20231227**; CN 115126360 A 20220930; FR 3120646 A1 20220916; FR 3120646 B1 20230428; FR 3120647 A1 20220916; FR 3120647 B1 20230210; US 2022290470 A1 20220915

DOCDB simple family (application)

EP 22161509 A 20220311; CN 202210243437 A 20220311; FR 2102371 A 20210311; FR 2202140 A 20220311; US 202217692837 A 20220420