

Title (en)

Key unit for a door of a motor vehicle

Title (de)

Schlüsseleinheit für eine Fahrzeugsür

Title (fr)

Unité de clé pour une porte de véhicule

Publication

EP 1111166 B1 20041124 (EN)

Application

EP 00128022 A 20001220

Priority

IT TO990224 U 19991221

Abstract (en)

[origin: EP1111166A1] Key unit (1) for a door (2) of a motor vehicle, provided with an external cylindrical casing (15) and a key cylinder (28) housed inside the casing (15), capable of being connected for operation to a lock (3) associated with the door (2) and angularly movable with respect to the casing (15) by means of an operating key to enable/disable the opening of the lock (3) from the outside of the vehicle; the casing (15) has an external radial extension (23) carrying fixing means (25) for the rigid connection of the casing (15) to the door (2). <IMAGE>

IPC 1-7

E05B 9/08; E05B 65/20; E05B 13/10

IPC 8 full level

E05B 9/08 (2006.01); **E05B 13/10** (2006.01); **E05B 65/20** (2006.01); **E05B 17/20** (2006.01)

CPC (source: EP)

E05B 9/084 (2013.01); **E05B 13/105** (2013.01); **E05B 77/44** (2013.01); **E05B 83/36** (2013.01)

Cited by

EP1286011A1; EP1312735A3

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 1111166 A1 20010627; **EP 1111166 B1 20041124**; BR 8002889 U 20010731; BR 8002889 Y1 20090113; DE 60016150 D1 20041230; DE 60016150 T2 20051201; ES 2228396 T3 20050416; IT 247961 Y1 20020920; IT TO990224 U1 20010621; IT TO990224 V0 19991221; PL 344710 A1 20010702

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