

Title (en)

Assembly device between a lock and its cam actuator.

Title (de)

Verbindungsvorrichtung zwischen einem Schloss und seiner Betätigungsnocke.

Title (fr)

Dispositif d'assemblage entre un ensemble serrure et sa came de commande.

Publication

EP 0628681 A1 19941214 (FR)

Application

EP 94108531 A 19940603

Priority

FR 9306913 A 19930609

Abstract (en)

Device for assembly between a lock assembly (10) and an actuator cam (22) previously assembled into a steering lock casing (20) for a motor vehicle, the said lock assembly (10) having at the end of a rotor (12) a coupling snout (34) intended to interact with a housing (48) in the actuator cam (22), characterised in that it comprises, associated with first translational securing means (24, 26, 44) which are active regardless of the relative angular positions of the lock assembly (10) and of the actuator cam (22), second translational securing means (38) which are active for at least one predetermined relative angular position of the said lock assembly (10) and of the said actuator cam (22). <IMAGE>

IPC 1-7

E05B 9/08

IPC 8 full level

E05B 9/08 (2006.01)

CPC (source: EP)

E05B 9/086 (2013.01)

Citation (search report)

- [A] DE 8915331 U1 19900412
- [A] US 4347721 A 19820907 - BORGMAN RANDALL W
- [A] EP 0494062 A1 19920708 - EURO LOCKS NV [BE]

Cited by

EP1373667A4

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

EP 0628681 A1 19941214; EP 0628681 B1 19971029; BR 9402122 A 19950110; CN 1079480 C 20020220; CN 1115353 A 19960124; DE 69406495 D1 19971204; DE 69406495 T2 19980226; ES 2110653 T3 19980216; FR 2706516 A1 19941223; FR 2706516 B1 19950728

DOCDB simple family (application)

EP 94108531 A 19940603; BR 9402122 A 19940531; CN 94106526 A 19940603; DE 69406495 T 19940603; ES 94108531 T 19940603; FR 9306913 A 19930609