Title (en)
Key barrel drive arrangement

Title (de)
Antriebsvorrichtung für einen Schliesszylinder

Title (fr)
Dispositif d'entraînement pour un barillet de serrure

Publication
EP 1079048 A1 20010228 (EN)

Application
EP 00307157 A 20000821

Priority
GB 9920059 A 19990824

Abstract (en)
A latch assembly (10) for securing a vehicle door or other closure including a lockable latch mechanism, a separate key actuated lock unit (12) and a coupling means (18) operatively drive connecting a locking input member of the latch mechanism, rotatable about a first axis, to a locking output member of the lock unit, rotatable about a second axis, the coupling means further operatively drive connecting a movement means, proximal the key actuated lock unit, to an unlatching input member of the lockable latch mechanism, operation of the movement means causing the coupling means to move in an axial direction to unlatch the lockable latch mechanism. <IMAGE>

IPC 1-7
E05B 17/04

IPC 8 full level
E05B 17/04 (2006.01); **E05B 53/00** (2006.01); E05B 65/20 (2006.01)

CPC (source: EP)
E05B 17/04 (2013.01); **E05B 79/20** (2013.01); **E05B 85/06** (2013.01); E05B 17/041 (2013.01); E05B 85/16 (2013.01)

Citation (search report)
- [XAY] EP 0692595 A1 19960117 - ROVER GROUP [GB]
- [XAY] DE 19728967 A1 19990107 - BROSE FAHRZEUGTEILE [DE]
- [X] US 1724424 A 19290813 - SANDHOLDT JR JOHN
- [X] US 2548242 A 19510410 - ROSENBARGER CLIFFORD W
- [A] JP H07269203 A 19951017 - OHI SEISAKUSHO CO LTD
- [A] GB 1579840 A 19801126 - BOWDEN CONTROLS LTD

Cited by
CN109415914A; FR2916787A1; FR3029553A1; DE102008012259B4; FR2823242A1; EP2857617A3; EP2085541A1; FR2926581A1; US7665776B2; US9574382B2; US9567780B2; WO2008152327A3; US7703310B2; US11624216B2; WO2004055304A1; WO2018001410A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1079048 A1 20010228; GB 9920059 D0 19991027

DOCDB simple family (application)
EP 00307157 A 20000821; GB 9920059 A 19990824