

Title (en)
Lock with latch and latch drive

Title (de)
Schloss mit Falle und Fallenantrieb

Title (fr)
Serrure avec pêne demi-tour et entraînement pour le pêne demi-tour

Publication
EP 1683936 A1 20060726 (DE)

Application
EP 04030096 A 20041218

Priority
EP 04030096 A 20041218

Abstract (en)
Lock has movable latch drive component (7) arranged between actuating organ (28) and latch (3), which moves, after transfer of latch, from exclusion position into retracted position and also from coupling position. With this movement, latch remains in driving condition with actuating organ, over movable latch drive element. The latch can be moved into the decoupling position whereby the latch is decoupled with the actuating organ by a drive system.

IPC 8 full level
E05B 63/06 (2006.01); **E05C 9/02** (2006.01)

CPC (source: EP)
E05B 55/06 (2013.01); **E05B 59/00** (2013.01); **E05B 63/16** (2013.01); **E05B 13/004** (2013.01)

Citation (search report)
• [A] DE 3504125 A1 19860807 - KARRENBERG FA WILHELM [DE]
• [A] EP 0987391 A2 20000322 - FUHR CARL GMBH & CO [DE]
• [A] EP 0653535 A1 19950517 - SCHLOSS UND BESCHLAEgefABRIK A [CH]
• [AD] DE 10202088 A1 20020725 - MSL SCHLOSS UND BESCHLAEgefABR [CH]

Cited by
EP1953313A1; EP3109382A1; US11220836B2; EP1953312A1; EP2107190A3; WO2009031173A1; DE202009010618U1; EP2287426A1

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