

Title (en)
MORTISE LOCK CYLINDER

Title (de)
EINSTECKSCHLOSSZYLINDER

Title (fr)
BARILLET DE SERRURE À MORTAISER

Publication
EP 2585659 A1 20130501 (EN)

Application
EP 11798826 A 20110622

Priority
• US 35845210 P 20100625
• US 2011041403 W 20110622

Abstract (en)
[origin: WO2011163335A1] A mortise lock cylinder includes a turn-piece assembly including a turn-piece in driving engagement with a first clutch. A keyed cylinder assembly includes a plug body in driving engagement with a second clutch. A first portion of the turn-piece assembly is received in the first end of a housing and a second portion of the keyed cylinder assembly is received in the second end of the housing. A cam is positioned in the cam slot and mounted for rotation. The mortise lock cylinder is configured such that the cam always is drivably engaged with the first clutch, and configured such that the second clutch is drivably coupled to the cam via the first clutch when the key is inserted into the keyed cylinder assembly.

IPC 8 full level
E05B 17/04 (2006.01); **E05B 9/10** (2006.01)

CPC (source: EP KR)
E05B 9/10 (2013.01 - EP); **E05B 15/00** (2013.01 - KR); **E05B 17/04** (2013.01 - KR); **E05B 9/105** (2013.01 - EP); **E05B 17/047** (2013.01 - EP); **E05B 2009/046** (2013.01 - EP)

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