

Title (en)

Clutch mechanism for operating a lock and a door comprising such mechanism

Title (de)

Kupplungsmechanismus zum Betätigen eines Schlosses und eine damit ausgerüstete Tür

Title (fr)

Mécanisme d'embrayage pour la commande d'une serrure, et porte le comportant

Publication

EP 1378621 B1 20060726 (FR)

Application

EP 03291599 A 20030627

Priority

FR 0208220 A 20020701

Abstract (en)

[origin: EP1378621A1] The clutch mechanism comprises a key (14) which is rotated by an external hub (12) and can move between a keying position, where it transmits the rotation of the external hub to the internal hub (10), and a free rotation position where it does not transmit the rotation from the external to the internal hub. A return spring returns the key to its keying position and a locking part (16) prevents translational displacement of the key relative to the hub. An Independent claim is included for a door with a three point lock.

IPC 8 full level

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CPC (source: EP)

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Cited by

CN108343324A; GB2448527A; WO2019071307A1

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