Title (en)

LOCK CYLINDER AND LOCKING METHOD

Title (de)

SCHLIESSZYLINDER UND SCHLIESSVERFAHREN

Title (fr)

CYLINDRE DE FERMETURE ET PROCEDE DE FERMETURE

Publication

EP 1723614 B1 20120104 (DE)

Application

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Priority

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Abstract (en)

[origin: WO2005088559A1] A lock cylinder (20) is disclosed, for assembly in a lock, comprising a locking body (28), for operating a locking bolt or similar, an operating body (24; 40), preferably a knob, whereby the operating body (24; 40) is not normally coupled to the locking body (28) and a coupling (34), for connection of the locking body to the operating body (24; 40), after receipt of an identification code from a corresponding transponder (22). An electromechanical converter (44) is provided for the operating body (24; 40), which converts an operation (30) of the operating body (24; 40) into electrical energy which is used for wireless communication (32) to the transponder and/or, on receipt of a valid identification signal, for support of the connection of the coupling (34).

IPC 8 full level

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CPC (source: EP US)

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