

Title (en)

MECHANICALLY CHANGEABLE CYLINDER LOCK AND KEY WITH ROTATING PINS

Title (de)

MECHANISCH WECHSELBARES ZYLINDERSCHLOSS UND SCHLUSSEL MIT ROTIERENDEN STIFTEN

Title (fr)

SERRURE A CYLINDRE ET CLE MODIFIABLES MECANIQUEMENT A GOUPILLES ROTATIVES

Publication

EP 0813643 A4 19980610 (EN)

Application

EP 96908719 A 19960306

Priority

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- US 40511295 A 19950316

Abstract (en)

[origin: WO9627724A1] A cylinder lock (10) having a changeable key combination, the cylinder lock including a cylinder housing (14) defining a bore (17), a plug (16) arranged in the bore (17) and defining a keyway (22) and at least one plug pin (25) disposed in the plug along at least one plug pin axis and communicating with the keyway, the at least one plug pin (25) having a key engagement end face (37) communicating with the keyway, the key engagement end face (37) being configured such that rotation of the plug pin (25) about the plug pin axis effects a change in the key combination of the cylinder lock and wherein the cylindrical housing (14) defines at least one access opening (20) which permits access to the at least one plug pin (25) for selectable rotational positioning thereof for changing the key combination of the cylinder lock by means of rotation of the at least one plug pin (25) about the at least one plug pin axis. Various keys suitable for use with the lock are also described and claimed.

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Citation (search report)

- [XA] FR 2669367 A1 19920522 - CHAUVT SOFRANQ [FR]
- [A] FR 2669366 A1 19920522 - BRICARD SA [FR]
- [XA] EP 0210054 A1 19870128 - MEDECO SECURITY LOCKS [US]
- See references of WO 9627724A1

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