

Title (en)

Method of setting lock combinations in a cylinder lock

Title (de)

Verfahren zum Einstellen von Schlie permutationsen an Schliesszylindern

Title (fr)

Procédé de sélection des combinaisons pour serrure cylindrique

Publication

**EP 0625624 B1 19971119 (DE)**

Application

**EP 93108261 A 19930520**

Priority

EP 93108261 A 19930520

Abstract (en)

[origin: EP0625624A1] The invention relates to a lock cylinder, in which the end faces of the tumbler pins (4) confronting one another in the opening position and the end faces of the associated counterpins (5) rest one on the other in a plane-parallel manner. It is thereby possible to fix the tolerance dimension (X) constructively, for example to set it at zero. It is consequently possible, furthermore, to design these pins with a larger diameter. As a result, the lock cylinder is burglar-proof, since the pins can be sheared off less easily or can no longer be sheared off at all. The cylinder plug (2) is provided on its outer surface (49), in the region of the tumbler pins (4), with a face extending parallel to its axis of rotation. Moreover, the different design of tumbler pins (4) and the possibility of their combined use afford an enormous increase in the lock combinations. <IMAGE>

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IPC 8 full level

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Cited by

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