

Title (en)
DEVICE FOR SCRAMBLING COMBINATIONS OF DISK LOCKS

Publication
EP 0311660 B1 19930310 (FR)

Application
EP 88903284 A 19880413

Priority
FR 8705192 A 19870413

Abstract (en)
[origin: FR2613751A1] The device is intended for scrambling combinations of disk locks controlled by a wheel and mounted in a casing in a door of a safe or of a safe room provided with an opening and closing bar. The device comprises an energy accumulation spring (21) corresponding to the formation of the combination. This spring is set under tension by an assembly of toothed wheels (15, 23, 25) and pawls (34) controlled by the axis (10) of the handwheel of the lock. The bar (3) has a piece (14) which controls the pawl retaining the spring. When the spring is released, it transmits its energy to the handwheel which rotatingly drives it so that the combination is scrambled.

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E05B 37/08

IPC 8 full level
E05B 37/08 (2006.01); **E05B 37/00** (2006.01)

CPC (source: EP)
E05B 37/08 (2013.01); **E05B 37/0075** (2013.01)

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Cited by
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Designated contracting state (EPC)
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FR 2613751 A1 19881014; FR 2613751 B1 19901130; EP 0311660 A1 19890419; EP 0311660 B1 19930310; WO 8808068 A1 19881020

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