

Title (en)
SAFETY LOCK

Publication
EP 0213069 A3 19880601 (DE)

Application
EP 86810279 A 19860619

Priority
CH 358385 A 19850820

Abstract (en)
[origin: EP0213069A2] 1. Safety lock with a key, with a sleeve shaped stator (1) and a cylindrical rotor (2) rotatively supported in the latter, with staples (6, 7) mobile radially in openings (4, 5) of the stator (1) and pins (9, 10) mobile radially in openings (11, 12) of the rotor (2), the pins being adjacent to the key and adjustable radially in common with the staples by pin slides of the key, characterized in that the key (1) comprises on at least one of the pin slides transverse grooves (19) on each of both inclined sides of which is lying a pin (9) without play in the unlocked condition.

IPC 1-7
E05B 27/06

IPC 8 full level
E05B 19/00 (2006.01); **E05B 27/06** (2006.01)

CPC (source: EP)
E05B 19/0023 (2013.01); **E05B 19/0052** (2013.01)

Citation (search report)
[A] AT 362673 B 19810610 - BAUER KABA AG [CH]

Cited by
US6125674A; DE102006000126A1; GB2382102A; GB2382102B; US5570601A; CN105247151A; US5685184A; US5533369A; EP3922788A1; EP3103944A1; US11988017B2; WO2014189438A1; EP4148212A1; WO2023041516A1

Designated contracting state (EPC)
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