

Title (en)
PIN LOCK AND CODING METHOD

Title (de)
STIFTSPERRE UND CODIERUNGSVERFAHREN

Title (fr)
SERRURE À GOUPILLES ET PROCÉDÉ DE CODAGE

Publication
EP 3708744 A1 20200916 (EN)

Application
EP 18876558 A 20181010

Priority
• ES 201731298 A 20171107
• ES 2018070657 W 20181010

Abstract (en)
The pin lock comprises side openings (8) located in the cylindrical component (1) in line with the channels (4) of the tumbler (3) which are closed by means of a cover (10). In the coding method, a configuration key is inserted into the slot (11), in line with configuration pins, the configuration key is turned to align the channels (4) of the tumbler (3), which include the configuration pins, with the side openings (8), the configuration pins are extracted via the side openings (8), the bottom pins (7) are inserted through the side openings (8) with the length and in the order corresponding to the predetermined coding, the side openings (8) are closed with the cover (10), and the configuration key is turned to the initial position in order to extract it, leaving the lock coded.

IPC 8 full level
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CPC (source: EP ES)
E05B 17/0004 (2013.01 - EP); **E05B 27/0014** (2013.01 - EP ES); **E05B 27/005** (2013.01 - EP)

Cited by
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AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

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EP 3708744 A1 20200916; **EP 3708744 A4 20201230**; **EP 3708744 B1 20211110**; ES 2712164 A1 20190509; ES 2902077 T3 20220324; WO 2019092293 A1 20190516

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