

Title (en)

LOCKING SYSTEM HAVING CONTACT SURFACES

Title (de)

VERRIEGELUNGSSYSTEM MIT KONTAKTFLÄCHEN

Title (fr)

SYSTÈME DE VERROUILLAGE AVEC SURFACES DE CONTACT

Publication

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Application

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Abstract (en)

[origin: CA2941787A1] The invention relates to a method for coding a key and a key plug for a lock of a locking system, wherein two coding parts are created, which each have a coding surface and a contact surface, and wherein the two coding parts are then subsequently machined to form the key and the key plug, wherein the subsequent machining includes a main body of a key or key plug likewise having a contact surface being provided and the coding part being applied to the contact surface of the main body by means of the contact surface of the coding part and the two coding parts each being fastened to the associated main body in one of a plurality of possible rotational positions in such a way that a functional key or key plug is created. According to the invention the interacting contact surfaces of a coding part and of a main body in each case are provided as contact surfaces that can be continuously rotated in relation to each other and the particular coding part is welded or adhesively bonded to the particular main body. The invention further relates to a lock of a locking system, which lock comprises a key and a key plug, which each have a coding part and a main body, wherein a coding part is connected to a particular main body in a rotationally fixed and tension-resistant manner.

IPC 8 full level

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