

Title (en)
CYLINDER LOCK OPERATING WITH A PUNCHED CONTROL KEY, A BLANK FOR MAKING A DUPLICATE OF SAID PUNCHED CONTROL KEY, AND A LOCKING SYSTEM THEREOF

Title (de)
ZYLINDERSCHLOSS, DAS MIT EINEM GESTANZTEN STEUERSCHLÜSSEL, EINEM ROHLING ZUR HERSTELLUNG EINES DUPLIKATS DES GESTANZTEN STEUERSCHLÜSSELS UND EINEM SCHLIESSSYSTEM DAFÜR ARBEITET

Title (fr)
SERRURE À BARILLET FONCTIONNANT AVEC UNE CLÉ DE COMMANDE PERFORÉE, ÉBAUCHE PERMETTANT DE FABRIQUER UN DOUBLE DE LADITE CLÉ DE COMMANDE PERFORÉE ET SYSTÈME DE VERROUILLAGE ASSOCIÉ

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Abstract (en)
A locking system comprising a cylinder lock (1) having an active anti-burglary piston (10b) housed in a respective radial hole (9) of a rotor (3), slidable along a central axis (Y) of said radial hole (9) and comprising a control head (11) configured to abut in said punched control key (100) at an active anti-burglary punching (100b). A locking system further comprising a blank for making a duplicate of a punched control key (100) for said cylinder lock (1). The blank comprises an active anti-burglary punching (100b) formed in a proximal position with respect to a free end (103) and a chute (110) that extends between said active anti-burglary punching (100b) and said free end (103). The active anti-burglary punching (100b) and/or control head (11) of the anti-burglary piston (10b) are shaped and/or arranged in such a way that, in a coupling condition between the punched control key (100) obtained from said blank and said cylinder lock, said control head (11) abuts in said active anti-burglary punching (100b) and is arranged in the rear portion of the internal volume of the active anti-burglary punching (100b), leaving a gap (19) between the control head (11) of the anti-burglary piston (10b) and a front portion of the active anti-burglary punching (100b).

IPC 8 full level
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CPC (source: EP)
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Citation (search report)

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