

Title (en)
Lock-key configuration

Title (de)
Schloss-Schlüsselausbildung

Title (fr)
Configuration clé-serrure

Publication
EP 0596585 B1 19970205 (DE)

Application
EP 93250298 A 19931103

Priority
DE 4237341 A 19921105

Abstract (en)
[origin: EP0596585A1] The invention relates to a lock/key configuration, in which the flat key has, starting from each wide side (2) in the region of the key spine, a rib (3) which forms with the wide sides (2) of the flat key (1) an angle different from 90@. Provided on the side faces of the ribs (3) are profile variations which cooperate with corresponding longitudinal grooves and longitudinal ribs in the side walls of the keyway. The invention relates, furthermore, to a method for producing a cylinder plug for lock/key configurations of this type. <IMAGE>

IPC 1-7
E05B 27/00

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

CPC (source: EP)
E05B 19/0029 (2013.01); **E05B 19/0047** (2013.01)

Cited by
EP0780530A1

Designated contracting state (EPC)
AT BE CH DE ES FR IT LI NL SE

DOCDB simple family (publication)
EP 0596585 A1 19940511; EP 0596585 B1 19970205; AT E148764 T1 19970215; DE 4237341 A1 19940511; DE 4237341 C2 19940811;
DE 59305388 D1 19970320; ES 2098656 T3 19970501

DOCDB simple family (application)
EP 93250298 A 19931103; AT 93250298 T 19931103; DE 4237341 A 19921105; DE 59305388 T 19931103; ES 93250298 T 19931103