

Title (en)
Improved lock with flat tumblers and changeable combination

Title (de)
Schloss mit flachen Zuhaltungen und Wechselkombination

Title (fr)
Serrure avec des gâchettes plates et une combinaison modifiable

Publication
EP 0744517 A2 19961127 (EN)

Application
EP 96107783 A 19960515

Priority
IT BO950266 A 19950526

Abstract (en)
The lock comprises tumblers (17), each composed of two parts (18,19) that are provided with mutually opposite sets of teeth (24,25) that can be coupled to each other frontally. By means of a change key (C,C1), the sets of teeth (24,25) are arranged according to a new combination that matches the combination of the new actuation key. <IMAGE>

IPC 1-7
E05B 35/08

IPC 8 full level
E05B 35/12 (2006.01); **E05B 15/10** (2006.01)

CPC (source: EP)
E05B 21/00 (2013.01); **E05B 35/125** (2013.01); **E05B 15/108** (2013.01)

Cited by
EP1862616A1; EP1375790A3; DE19826869C1; DE19738244A1; DE19738244C2; WO2008090572A1; WO2009136418A1

Designated contracting state (EPC)
ES GR PT

DOCDB simple family (publication)
EP 0744517 A2 19961127; **EP 0744517 A3 19980408**; **EP 0744517 B1 20010228**; ES 2155549 T3 20010516; GR 3035921 T3 20010831; IT 1279602 B1 19971216; IT BO950266 A0 19950526; IT BO950266 A1 19961126; PT 744517 E 20010830

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EP 96107783 A 19960515; ES 96107783 T 19960515; GR 20010400776 T 20010522; IT BO950266 A 19950526; PT 96107783 T 19960515