

Title (en)
Safety lock for doors of dwellings or the like

Title (de)
Sicherheitsschloss für Gebäudetüren oder dergleichen

Title (fr)
Serrure de sécurité pour porte de bâtiments ou similaires

Publication
EP 1731697 B1 20080730 (EN)

Application
EP 05112503 A 20051220

Priority
IT TO20050406 A 20050610

Abstract (en)
[origin: EP1731697A1] A safety lock of the type with safety plates or gorges comprises means of arrest that withhold temporarily one or more gorges in a position moved away from their resting position, in such a way as to enable actuation of the lock with a first key, and means for deactivating said means of arrest in such a way as to enable actuation of the lock only with a second key different from the first key. Preferably, the adaptation of the lock to operate only with the second key is obtained simply as a result of using the second key in the lock.

IPC 8 full level
E05B 35/08 (2006.01); **E05B 9/02** (2006.01); **E05B 35/14** (2006.01)

CPC (source: EP)
E05B 9/02 (2013.01); **E05B 21/00** (2013.01); **E05B 35/083** (2013.01)

Cited by
EP3643860A1; CN101936101A; EP2123852A3; RU2507360C2; WO2011045824A1; EP1969199A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
BA HR

DOCDB simple family (publication)
EP 1731697 A1 20061213; EP 1731697 B1 20080730; AR 053896 A1 20070523; AT E403050 T1 20080815; AT E403051 T1 20080815; BR PI0602172 A 20070221; CN 1877059 A 20061213; CN 1877059 B 20111019; DE 602005008571 D1 20080911; DE 602005008649 D1 20080911; EP 1862616 A1 20071205; EP 1862616 B1 20080730; EP 1862616 B8 20110330; IT TO20050406 A1 20061211; RU 2006114460 A 20071120; RU 2386768 C2 20100420; UA 89175 C2 20100111

DOCDB simple family (application)
EP 05112503 A 20051220; AR P060102435 A 20060609; AT 05112503 T 20051220; AT 07110641 T 20051220; BR PI0602172 A 20060608; CN 200610081923 A 20060510; DE 602005008571 T 20051220; DE 602005008649 T 20051220; EP 07110641 A 20051220; IT TO20050406 A 20050610; RU 2006114460 A 20060427; UA A200606394 A 20060608