

Title (en)
Protection device for a tumbler of a door lock

Title (de)
Schutzausrüstung für Zuhaltungen eines Türschlosses

Title (fr)
Dispositif de protection d'une gorge d'une serrure de porte

Publication
EP 1561885 B1 20081015 (FR)

Application
EP 05002343 A 20050202

Priority
FR 0401116 A 20040205

Abstract (en)
[origin: EP1561885A1] The device has a guard plate (22) on one side of a tailing (9) of a bolt (5). The plate has a protrusion (26) supporting against an associated stop unit (18) of a gorge using a torsion spring (31). The spring forces the guard plate to pivot around an axle (14) if the protrusion is disengaged from the stop unit, to position the protrusion on the tailing path. An INDEPENDENT CALIM is also included for a door lock.

IPC 8 full level
E05B 17/20 (2006.01); **E05B 63/00** (2006.01)

CPC (source: EP)
E05B 17/2092 (2013.01); **E05B 63/0017** (2013.01)

Cited by
ITRM20090258A1; FR2963634A1; GB2438491A; GB2438491B; WO2008094472A3

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
EP 1561885 A1 20050810; EP 1561885 B1 20081015; DE 602005010314 D1 20081127; FR 2866049 A1 20050812; FR 2866049 B1 20060609

DOCDB simple family (application)
EP 05002343 A 20050202; DE 602005010314 T 20050202; FR 0401116 A 20040205