

Title (en)
Espagnolette or similar

Title (de)
Treibstangenverschluss oder dergleichen

Title (fr)
Dispositif de verrouillage de type serrure, cremone-serrure ou autre

Publication
EP 1770234 A1 20070404 (FR)

Application
EP 06300995 A 20060928

Priority
FR 0552915 A 20050928

Abstract (en)
The lock (1) consists of a housing (4) containing a nut (2) that rotates about its axis to control a locking element such as a bolt or rod, either directly or indirectly. The nut is divided along a line perpendicular to its axis into two sections (2A, 2B) that can rotate relative to one another, and have an elastic element (11) between them that holds them at an angle to one another. The lock also has a hub with a central hole to receive a square-section actuating rod (9) turned by a knob or handle, and each of the nut sections carries part of the hub.

IPC 8 full level
E05C 9/02 (2006.01)

CPC (source: EP)
E05C 9/021 (2013.01)

Citation (search report)

- [A] WO 9629494 A1 19960926 - FEHERDI JANOS [HU]
- [A] DE 19956886 A1 20010531 - WINKHAUS FA AUGUST [DE]
- [A] GB 2144485 A 19850306 - WINKHAUS FA AUGUST
- [A] EP 0275235 A2 19880720 - KOLLER METALLBAU AG [CH]
- [A] DE 3342191 A1 19850530 - BILSTEIN AUGUST GMBH CO KG [DE]
- [A] GB 177529 A 19220928 - DE DION BOUTON SA ETS

Cited by
EP3002399A1

Designated contracting state (EPC)
AT DE ES FR IT

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1770234 A1 20070404; EP 1770234 B1 20080528; AT E397138 T1 20080615; DE 602006001339 D1 20080710; FR 2891293 A1 20070330

DOCDB simple family (application)
EP 06300995 A 20060928; AT 06300995 T 20060928; DE 602006001339 T 20060928; FR 0552915 A 20050928