

Title (en)

Retention element for vehicle lock, its manufacturing method and lock comprising such a retention element

Title (de)

Rückhalteteil für ein Kraftfahrzeugschloss, Verfahren zu seiner Herstellung und Schloss versehen mit einem solchen Rückhalteteil

Title (fr)

Organe de rétention pour serrure de véhicule automobile, son procédé de fabrication, et serrure comportant un tel organe de rétention

Publication

EP 1126108 B1 20050727 (FR)

Application

EP 01400395 A 20010214

Priority

FR 0001997 A 20000218

Abstract (en)

[origin: EP1126108A1] The retaining member (1'), designed to form a lock catch or bolt, consists of at least two adjoining elements made to form a thickness that it resistant to breakage or deformation in the event of impact. The two elements can be held together inside an overmoulded sleeve (12); they can be held apart by spacers creating a gap filled with the overmoulding material, e.g. a plastic, or they can be welded or stuck together.

IPC 1-7

E05B 65/32; **E05B 17/00**

IPC 8 full level

E05B 65/32 (2006.01); **E05B 17/00** (2006.01)

CPC (source: EP)

E05B 77/40 (2013.01); **E05B 85/26** (2013.01); **E05B 17/0004** (2013.01)

Citation (examination)

- GB 2185059 A 19870708 - ABT HARDWARE LTD
- FR 2472651 A1 19810703 - CERDAN JACQUES [FR]

Cited by

US11078695B2; WO2016142761A1; DE102008048711A1; DE102008014405A1; FR2905971A1; EP1903170A1; FR2852346A1; EP1130201A3; EP2031163A3; CN107532432A; US2018058115A1; US7780205B2; US7503598B2; WO2014063804A1; WO2004101921A1; WO2024094246A1

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