Title (en)
Fitting element and method of assembly of a fitting element

Title (de)
Beschlagteil und Montageverfahren eines Beschlagteiles

Title (fr)
Élément de ferrure et procédé de montage d'un élément de ferrure

Publication
EP 2770138 A3 20150805 (DE)

Application
EP 13193716 A 20131120

Priority
DE 102013101891 A 20130226

Abstract (en)
[origin: EP2770138A2] The latch piece (2) has a mold element i.e. t-shaped foot (4), corresponding with a geometric of a mold element i.e. t-shaped groove (3), of a blind frame (1), so that the mold elements are interlinked with each other. A spring (10) is provided at a side (12) of the latch piece turned towards the blind frame to hold the latch piece with respect to a traveling direction that is parallel to a longitudinal extension of a blind frame profile. The blind frame profile is actuated at the blind frame. The spring exhibits a circular cross-section. The spring is made of elastic material. An independent claim is also included for a method for assembling a latch piece into a groove in a blind frame profile.

IPC 8 full level
E05B 15/02 (2006.01); E05C 9/18 (2006.01)

CPC (source: EP)
E05B 15/0245 (2013.01); E05B 15/0255 (2013.01); E05C 9/1808 (2013.01)

Citation (search report)
- [A] DE 60033988 T2 20071206 - FERCO INT USINE FERRURES [FR]
- [A] EP 1052357 A1 20001115 - FERCO INT USINE FERRURES [FR]
- [A] DE 202007004311 U1 20080807 - MAYER & CO [AT]
- [A] DE 3621811 A1 19880107 - DYNA PLASTIK GMBH [DE]
- [A] EP 1167667 A1 20020102 - GSG INT SPA [IT]
- [A] EP 0694666 A1 19960131 - SIEGENIA FRANK KG [DE]
- [A] DE 9412070 U1 19940915 - SIEGENIA FRANK KG [DE]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
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EP 13193716 A 20131120; DE 102013101891 A 20130226; PL 13193716 T 20131120