

Title (en)

Fitting with a tip opening limit assembly

Title (de)

Beschlag mit einer Kippöffnungsbegrenzungsanordnung

Title (fr)

Armature dotée d'un agencement de limitation d'ouverture à la française

Publication

EP 2495380 A3 20170823 (DE)

Application

EP 12156433 A 20120222

Priority

DE 102011005159 A 20110304

Abstract (en)

[origin: EP2495380A2] The fitting (10) has a tip opening limit assembly comprising an arm (11) whose end is longitudinally mounted on a coupling element (12) e.g. pusher, in a folding circumferential direction. The arm cooperates with a stopper (17) for limiting a tip opening. An adjusting element (15) e.g. bimetallic strip, is supported at a thrust bearing (14). The adjusting element directly or indirectly cooperates with a position limiting unit (16) to shift the limiting unit as a function of temperature, where the stopper or another stopper is arranged at the limiting unit for the coupling element. The shape or dimensions of the adjusting element changes based on the temperature.

IPC 8 full level

E05B 51/00 (2006.01); **E05C 17/04** (2006.01); **E05C 17/24** (2006.01); **E05D 15/52** (2006.01)

CPC (source: EP)

E05B 51/005 (2013.01); **E05C 17/045** (2013.01); **E05C 17/24** (2013.01); **E05D 15/5202** (2013.01); **E05D 15/5205** (2013.01)

Citation (search report)

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- [A] DE 2405847 A1 19750814 - ZOELLNER EWALD HEINZ
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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

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