Title (en)

CATCH FITTING AND VEHICLE SEAT EQUIPPED WITH A CATCH FITTING

Title (de

RASTBESCHLAG UND MIT RASTBESCHLAG AUSGESTATTETER FAHRZEUGSITZ

Title (fr)

MÉCANISME DE VERROUILLAGE ET SIÈGE DE VÉHICULE ÉQUIPÉ DE CE MÉCANISME DE VERROUILLAGE

Publication

EP 2193043 A2 20100609 (DE)

Application

EP 08802111 A 20080912

Priority

- EP 2008007558 W 20080912
- DE 202007012931 U 20070914

Abstract (en)

[origin: WO2009036930A2] The invention relates to a catch fitting (1) for a vehicle seat, particularly a motor vehicle seat, comprising a first fitting part (2), a second fitting part (3) having an interior tooth set that may be rotated about an axis relative to the first fitting part (2), a drivable eccentric (11) mounted to be rotatable about the axis, and comprising at least one toothed segment (7, 8) having teeth on the exterior thereof, said toothed segment being guided in a radial fashion relative to the axis by the first fitting part (2) and, loaded by the eccentric (11), being guidable in a radially outward direction, and said tooth segment using the teeth thereof to cooperate with the interior tooth set (17) of the second catch fitting (3) in order to lock the catch fitting (1). The catch fitting is characterized in that at least one additional play compensation element (9) is provided that may be moved for locking purposes relative to the second fitting part (3) until the teeth thereof are enmeshed with the interior tooth set (17) of the second fitting part (3), said play compensation element being able to be simultaneously pressed against a stop.

IPC 8 full level

**B60N 2/235** (2006.01)

CPC (source: EP US)

B60N 2/236 (2015.04 - EP US); B60N 2205/20 (2013.01 - EP)

Citation (search report)

See references of WO 2009036930A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

DE 202007012931 U1 20080904; EP 2193043 A2 20100609; WO 2009036930 A2 20090326; WO 2009036930 A3 20091126

DOCDB simple family (application)

**DE 202007012931 U 20070914**; EP 08802111 A 20080912; EP 2008007558 W 20080912