

Title (en)
DEVICE FOR LOCKING AND UNLOCKING A FIRST HARDWARE COMPONENT AND A SECOND HARDWARE COMPONENT, PARTICULARLY OF A MOTOR VEHICLE SEAT, RELATIVE TO EACH OTHER

Title (de)
VORRICHTUNG ZUM VERRIEGELN UND ENTRIEGELN EINES ERSTEN BESCHLAGTEILS UND EINES ZWEITEN BESCHLAGTEILS, INSBESONDERE EINES KRAFTFAHRZEUGSITZES, RELATIV ZUEINANDER

Title (fr)
DISPOSITIF POUR LE VERROUILLAGE ET LE DÉVERROUILLAGE, L'UN PAR RAPPORT À L'AUTRE, D'UN PREMIER ÉLÉMENT DE FERRURE ET D'UN DEUXIÈME ÉLÉMENT DE FERRURE, EN PARTICULIER POUR UN SIÈGE DE VÉHICULE AUTOMOBILE

Publication
EP 2429857 A1 20120321 (DE)

Application
EP 10724692 A 20100512

Priority
• EP 2010002928 W 20100512
• DE 102009020953 A 20090512
• DE 102009032904 A 20090710

Abstract (en)
[origin: WO2010130434A1] The invention relates to a device for locking and unlocking a first hardware component (2) and a second hardware component (3) relative to each other, particularly for a motor vehicle seat, wherein the first hardware component (2) and the second hardware component (3) form a housing having an interior (9) and are disposed on a common axis (4), wherein at least one latching means (51) is disposed in a first plane (5) perpendicular to the axis (4) and at least one second latching means (62) is disposed in a second plane (6) also perpendicular to the axis (4) and displaced along the axis (4) relative to the first plane (5), wherein the first latching means (51) comprises a first latch (71) and a first retaining cam (81) and the second latching means (62) comprises a second latch (72) and a second retaining cam (82).

IPC 8 full level
B60N 2/235 (2006.01)

CPC (source: EP US)
B60N 2/2356 (2013.01 - US); **B60N 2/2362** (2015.04 - EP US); **Y10T 403/32368** (2015.01 - EP US); **Y10T 403/32418** (2015.01 - EP US); **Y10T 403/59** (2015.01 - EP US); **Y10T 403/591** (2015.01 - EP US)

Citation (search report)
See references of WO 2010130434A1

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 SE SI SK SM TR

DOCDB simple family (publication)
WO 2010130434 A1 20101118; DE 102009032904 A1 20101125; EP 2429857 A1 20120321; US 2012093577 A1 20120419; US 9056565 B2 20150616

DOCDB simple family (application)
EP 2010002928 W 20100512; DE 102009032904 A 20090710; EP 10724692 A 20100512; US 201013320152 A 20100512