

Title (en)

Door handle of a vehicle including clearance compensation

Title (de)

Griff eines Öffnungsflügels eines Fahrzeugs, der mit einer Spielnachstellung ausgestattet ist

Title (fr)

Poignée d'ouvrant de vehicule automobile comprenant un rattrapage de jeu

Publication

EP 2348170 A1 20110727 (FR)

Application

EP 10195234 A 20101215

Priority

IT MI20092234 A 20091218

Abstract (en)

The handle (102) has a cylindrical latch (9) received in a transversal housing of a clamp (4). A rotary fixation member (10) or lever retains the latch in the housing. An elastic member i.e. curved elongated flexible tab (114), is interposed between the clamp and the fixation member. The elastic member biases the fixation member supported against the clamp along an introducing axis (8) of the latch in the housing. A washer (20) is interposed between the latch and the clamp. The elastic member and the clamp are formed as a single piece.

Abstract (fr)

La poignée (102) d'ouvrant de véhicule comprend : - un étrier (4), - un élément tel qu'un verrou (9) reçu dans un logement de l'étrier, - un organe de fixation rotatif (10) apte à retenir l'élément dans le logement, et - des moyens élastiques (114) interposés entre l'étrier et l'organe et sollicitant l'organe en appui contre l'étrier suivant une direction (8) d'introduction de l'organe dans le logement.

IPC 8 full level

E05B 9/08 (2006.01)

CPC (source: EP)

E05B 9/084 (2013.01); **E05B 79/06** (2013.01)

Citation (applicant)

- EP 1925764 A2 20080528 - VALEO SICUREZZA ABITACOLO SPA [IT]
- EP 1099817 A1 20010516 - VALEO SICUREZZA ABITACOLO SPA [IT]

Citation (search report)

- [XA] FR 2915227 A1 20081024 - COUTIER MOULAGE GEN IND [FR]
- [A] EP 0640733 A2 19950301 - FORD MOTOR CO [GB], et al
- [A] EP 1099817 A1 20010516 - VALEO SICUREZZA ABITACOLO SPA [IT]
- [AD] EP 1925764 A2 20080528 - VALEO SICUREZZA ABITACOLO SPA [IT]

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)

EP 2348170 A1 20110727; **EP 2348170 B1 20140709**; IT 1396958 B1 20121220; IT MI20092234 A1 20110619

DOCDB simple family (application)

EP 10195234 A 20101215; IT MI20092234 A 20091218