

Title (en)

Handle for a vehicule door comprising an aesthetic part

Title (de)

Griff für eine Kraftfahrzeugtür mit Zierleiste

Title (fr)

Poignée pour portière de véhicule comprenant une pièce d'aspect

Publication

EP 2400087 A1 20111228 (FR)

Application

EP 11170354 A 20110617

Priority

IT MI20101128 A 20100622

Abstract (en)

The handle (2) has a body (4) forming a gripping part and comprising a cavity, and a closure (42) for closing the cavity. A trim piece (22) e.g. chrome-plated piece, is extended against an outer face (24) of the body and retained by the closure from the cavity. The closure has an arm extending into the cavity along a longitudinal direction of the cavity. The closure and the trim piece have ramp faces inclined with respect to a longitudinal direction (6) of the trim piece. The trim piece comprises a finger whose end is extended into a slot of the closure. An independent claim is also included for a method for assembling a handle of an opening frame of a vehicle.

Abstract (fr)

La poignée (2) pour ouvrant de véhicule comprend : - un corps (4) formant une partie de préhension de la poignée et présentant une cavité ; - un bouchon (42) obturant la cavité ; et - une pièce d'aspect (22) s'étendant contre une face externe (24) du corps et retenue par le bouchon depuis la cavité.

IPC 8 full level

E05B 65/20 (2006.01)

CPC (source: EP)

E05B 85/16 (2013.01)

Citation (search report)

- [X] DE 102007060182 A1 20090625 - WITTE VELBERT GMBH & CO KG [DE]
- [X] DE 202007016121 U1 20090402 - WITTE VELBERT GMBH & CO KG [DE]
- [X] US 2007263401 A1 20071115 - SHI LI-HUA [TW]
- [A] JP 2008082018 A 20080410 - SAKAE RIKEN KOGYO CO LTD
- [A] JP 2008202230 A 20080904 - AISIN SEIKI, et al
- [A] DE 29916091 U1 20001207 - HUF HUELSBECK & FUERST GMBH [DE]
- [A] JP 2004162463 A 20040610 - HONDA LOCK MFG CO LTD

Cited by

JP2013231300A; CN104769200A; WO2019198639A1

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

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