

Title (en)
Component for a vehicle

Title (de)
Bauteil für ein Fahrzeug

Title (fr)
Composant pour véhicule

Publication
EP 2525028 A3 20140910 (DE)

Application
EP 12168153 A 20120516

Priority
DE 102011050431 A 20110517

Abstract (en)
[origin: EP2525028A2] The component (1) has a connector element with different geometries that is fastened on a U-shaped monolithic receptacle portion (20). The latching units (21a,21b) with different length are formed in receptacle portion, and arranged in opposite manner. A space (26) is formed between one latching unit (21a) and walls (27a,27b). The locking elements (23a,23b) of the latching unit are attached with counter-latching element (11a) of the connector element. The angle of the connector element is set to 40-50[deg].

IPC 1-7
E05B 65/12

IPC 8 full level
E05B 1/00 (2006.01); **E05B 17/22** (2006.01)

CPC (source: EP)
E05B 79/06 (2013.01); **E05B 81/76** (2013.01); **E05B 85/16** (2013.01)

Citation (search report)
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• [A] EP 1839958 A1 20071003 - SUMITOMO WIRING SYSTEMS [JP]
• [A] WO 2006005419 A1 20060119 - HUF HUELSBECK & FUERST GMBH [DE], et al
• [A] DE 102005020207 A1 20061109 - HUF HUELSBECK & FUERST GMBH [DE]
• [A] DE 102009020247 A1 20101111 - HUF HUELSBECK & FUERST GMBH [DE]

Cited by
CN112424027A; WO2020020500A1

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 2525028 A2 20121121; EP 2525028 A3 20140910; EP 2525028 A9 20130306; EP 2525028 B1 20191218; CN 102785624 A 20121121;
CN 102785624 B 20170825; DE 102011050431 A1 20121122

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