

Title (en)

Vehicle door handle

Title (de)

Türgriff für Automobile

Title (fr)

Poignée de porte pour véhicule

Publication

**EP 1267019 A3 20040421 (DE)**

Application

**EP 02010998 A 20020517**

Priority

DE 10129112 A 20010616

Abstract (en)

[origin: EP1267019A2] An elongated plastic mounting (10) is contained inside the door. The ends of an elongated handle-section (12) have sideways protruding mounting sections (14) each fitting through an opening in the door's outer skin into recesses in the mounting. One of the mounting sections is swivel mounted, while the second mounting section can move to and fro in the cavity. A swivel mounted operating lever in the first mounting is pre-tensioned by a spring and has a lever attachment. The spring section belonging to the second mounting cavity has a ramp surface

IPC 1-7

**E05B 7/00**; E05B 65/20

IPC 8 full level

**E05B 7/00** (2006.01); **E05B 65/20** (2006.01); **E05B 79/06** (2014.01); **E05B 85/16** (2014.01)

CPC (source: EP)

**E05B 79/06** (2013.01); **E05B 85/16** (2013.01)

Citation (search report)

- [A] US 6234548 B1 20010522 - MITTELBACH STEPHAN [DE], et al
- [A] DE 4321900 A1 19940113 - VOLKSWAGEN AG [DE]
- [A] WO 0114666 A1 20010301 - HUF HUELSBECK & FUERST GMBH [DE], et al
- [A] DE 19721743 A1 19981126 - KIEKERT AG [DE]
- [A] EP 1052348 A1 20001115 - VALEO GMBH & CO SCHLIESSYST KG [DE]

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CN105917061A; WO2015106784A1; WO2017186342A1; US11859415B2; EP3486412A1; CN111479978A; WO2019096938A1

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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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