

Title (en)
Vehicle door handle

Title (de)
Kraftfahrzeugtürgriff

Title (fr)
Poignée de porte de véhicule automobile

Publication
EP 1050640 A3 20010321 (EN)

Application
EP 00109653 A 20000505

Priority
IT TO990382 A 19990507

Abstract (en)
[origin: EP1050640A2] A handle (1) for a vehicle door has a supporting structure (2); a transmission lever (20) activated externally by means of a control member (16) to rotate between an angular rest position, and an angular work position to open a lock on the door; and a safety locking device (30) for keeping the lever (20) in the rest position in the event of lateral impact on the vehicle; the device (30) has a fixed appendix (9) integral with the structure (2), a movable appendix (27) integral with the lever (20), and a pendulum-type inertial body (31) hinged to the structure (2) about an axis (15) and having an end tongue (37) for making the appendixes (9, 27) integral with each other. <IMAGE>

IPC 1-7
E05B 65/20; E05B 7/00; E05B 65/12

IPC 8 full level
B60J 5/00 (2006.01); **B60J 5/04** (2006.01); **B60R 21/00** (2006.01); **E05B 1/00** (2006.01); **B60R 21/02** (2006.01); **E05B 65/12** (2006.01); **E05B 65/20** (2006.01)

CPC (source: EP)
E05B 77/06 (2013.01); **E05B 85/16** (2013.01)

Citation (search report)
• [X] EP 0795667 A2 19970917 - VALEO DEUTSCHLAND GMBH & CO [DE]
• [X] DE 19738492 A1 19980312 - VOLKSWAGEN AG [DE]
• [X] DE 29622837 U1 19970724 - KIEKERT AG [DE]
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