

Title (en)
Vehicle door handle

Title (de)
Kraftfahrzeugtürgriff

Title (fr)
Poignée de porte de véhicule automobile

Publication
EP 1050640 B1 20061011 (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 8 full level
E05B 1/00 (2006.01); **E05B 65/20** (2006.01); **B60J 5/00** (2006.01); **B60J 5/04** (2006.01); **B60R 21/00** (2006.01); **B60R 21/02** (2006.01); **E05B 7/00** (2006.01); **E05B 65/12** (2006.01)

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

Cited by
EP1635016A3; EP1717394A3; EP2138656A3; EP2133496A3; DE202010010577U1; DE10359022A1; EP1207257A1; DE202009017667U1; EP1518983A3; US9593512B2; DE102009013324A1; DE102008034649A1; US9845622B2; WO2010046113A1; EP2138656A2; DE102008034460A1; US9611675B2; EP2133496A2; DE102008028391A1; US8511726B2; EP1187962B2

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