

Title (en)

Vehicle door handle

Title (de)

Türgriff für Kraftfahrzeug

Title (fr)

Poignée pour porte de véhicule

Publication

**EP 1031683 A1 20000830 (EN)**

Application

**EP 00103644 A 20000221**

Priority

IT TO990141 A 19990223

Abstract (en)

A handle (1) for a vehicle door (2) has a connecting structure (5) fitted to the door (2); a control lever (13) hinged to the connecting structure (5) and operated, in use, by a user to control a lock on the door (2); and an aerial (23) for detecting the presence of the user about to open the door (2); the aerial (23) is housed inside the lever (13) and has an output cable (25) and an electric connector (27), which is connected to the lever (13) and to the connecting structure (5) and connects the output cable (25) to a cable (29) on the door (2) for transmitting an alert signal emitted by the aerial (23). <IMAGE>

IPC 1-7

**E05B 7/00**

IPC 8 full level

**E05B 65/20** (2006.01)

CPC (source: EP)

**E05B 79/06** (2013.01); **E05B 81/78** (2013.01); **E05B 85/16** (2013.01)

Citation (search report)

- [XA] DE 19633894 A1 19980226 - HUF HUELSBECK & FUERST GMBH [DE]
- [A] DE 4212291 A1 19931014 - DAIMLER BENZ AG [DE]

Cited by

DE102009043933B4; DE102009020247A1; DE102006021120B4; EP1255004A3; EP1291480A1; EP1445401A3; EP1306503A1; EP1108835A3; EP1447498A3; EP1839958A1; KR100890747B1; EP1548212A3; DE102006021120B9; DE102013112164A1; US7402043B2; US7575269B2; WO2012116793A1; DE102009043933A1; DE102009020247B4; JP2005082091A; EP1284335B2

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