

Title (en)

Door handle and transponder system

Title (de)

Türgriff und Transponder-System

Title (fr)

Poignée de porte et système transpondeur

Publication

EP 0943764 B1 20040714 (DE)

Application

EP 99105304 A 19990315

Priority

- AU PP234898 A 19980316
- AU 9821198 A 19981224

Abstract (en)

[origin: EP0943764A1] The door handle (2) of a vehicle, contains two aerial coils (20,22) of a transponder system of a vehicle. The aerials, which are integrated in the door handle, are designed to produce an elliptical polarized magnetic field. One aerial (20) has a flat air insulated coil and the other aerial (22) has a coil, which is wound around two ferrite rods.

IPC 1-7

E05B 49/00

IPC 8 full level

G07C 9/00 (2006.01); **E05B 65/20** (2006.01)

CPC (source: EP)

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Cited by

DE10139886B4; DE102004054985A1; EP1324364A3; DE10306361B4; EP2169636A1; FR2807090A1; EP1317016A1; DE10105191B4; FR2820448A1; CN100337117C; EP1471360A3; DE102005055090A1; US7132768B2; US7180281B2; US6795032B2; WO03071068A1; WO03071067A1; WO03071069A1

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