

Title (en)

COMPACT PARK MECHANISM FOR A VEHICLE EXTERNAL MIRROR

Title (de)

KOMPAKTER PARKMECHANISMUS FÜR EINEN FAHRZEUGAUSSSENSPIEGEL

Title (fr)

MECANISME COMPACT, POUR REPLI DE RETROVISEUR EXTERIEUR DE VEHICULE, AU STATIONNEMENT

Publication

**EP 1383665 A1 20040128 (EN)**

Application

**EP 02724037 A 20020503**

Priority

- AU 0200544 W 20020503
- AU PR473001 A 20010503
- AU PR873501 A 20011109

Abstract (en)

[origin: WO02090149A1] A vehicle external mirror assembly comprising a base (9) mountable to a vehicle, a head (8) pivotally mounted to the base (9), the head (8) supporting a mirror, and a park mechanism (100) for rotating the head (8) with respect to the base (9) from a deployed position to a parked position in which the outermost position of the head (8) is positioned closer to the vehicle, the park mechanism (100) comprising a motor having an output shaft connected to a reduction gear train, the park mechanism (100) is located within the base (9).

IPC 1-7

**B60R 1/06**; H02P 3/00; F16H 3/74; F16H 37/12; B60R 1/074; F16H 35/02

IPC 8 full level

**B60R 1/074** (2006.01); **F16H 35/02** (2006.01); **F16H 37/12** (2006.01)

CPC (source: EP KR)

**B60R 1/074** (2013.01 - EP KR); **F16H 35/02** (2013.01 - EP); **F16H 37/122** (2013.01 - EP); **F16H 2035/001** (2013.01 - EP)

Designated contracting state (EPC)

AT BE CH DE FR GB LI

DOCDB simple family (publication)

**WO 02090149 A1 20021114**; EP 1383665 A1 20040128; EP 1383665 A4 20041013; JP 2004521819 A 20040722; KR 20040007518 A 20040124

DOCDB simple family (application)

**AU 0200544 W 20020503**; EP 02724037 A 20020503; JP 2002587251 A 20020503; KR 20037014163 A 20031029