



Europäisches Patentamt  
European Patent Office  
Office européen des brevets



(11) **EP 1 135 845 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

Note: Bibliography reflects the latest situation

- (15) Correction information:  
**Corrected version no 1 (W1 B1)**  
**INID code(s) 73**
- (48) Corrigendum issued on:  
**14.09.2005 Bulletin 2005/37**
- (45) Date of publication and mention  
of the grant of the patent:  
**13.07.2005 Bulletin 2005/28**
- (21) Application number: **99957788.5**
- (22) Date of filing: **02.12.1999**
- (51) Int Cl.7: **H02K 7/116, F16D 27/118,**  
**B60J 5/06**
- (86) International application number:  
**PCT/CA1999/001150**
- (87) International publication number:  
**WO 2000/033445 (08.06.2000 Gazette 2000/23)**

(54) **POWER ACTUATOR HAVING AN ELECTROMAGNETIC CLUTCH ASSEMBLY**  
HILFSANTRIEB MIT EINER ELEKTROMAGNETISCHEN KUPPLUNGSEINHEIT  
ACTIONNEUR MOTORISE POURVU D'UN EMBRAYAGE ELECTROMAGNETIQUE

- |  |   |                        |                        |                        |                        |
|--|---|------------------------|------------------------|------------------------|------------------------|
| <p>(84) Designated Contracting States:<br/><b>AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU</b><br/><b>MC NL PT SE</b></p> <p>(30) Priority: <b>03.12.1998 US 110728 P</b></p> <p>(43) Date of publication of application:<br/><b>26.09.2001 Bulletin 2001/39</b></p> <p>(73) Proprietor: <b>C-Mac Invotronics Inc.</b><br/><b>Montreal, Quebec H3A 2R7 (CA)</b></p> <p>(72) Inventors:<br/> <ul style="list-style-type: none"> <li>• <b>JORGENSEN, Gregory, A.</b><br/><b>Oxford, MI 48371 (US)</b></li> <li>• <b>OVERBURY, Douglas, G.</b><br/><b>Holland Landing, Ontario L9N 1H8 (CA)</b></li> <li>• <b>GIFFORD, Carl</b><br/><b>Barrie, Ontario L4N 7Z4 (CA)</b></li> </ul> </p> | <ul style="list-style-type: none"> <li>• <b>CETNAR, Roman</b><br/><b>Newmarket, Ontario L3Y 7J6 (CA)</b></li> <li>• <b>OXLEY, Peter, L.</b><br/><b>Mount Albert, Ontario L0G 1M0 (CA)</b></li> <li>• <b>PETROFF, Kathryn</b><br/><b>East York, Ontario M4G 1J4 (CA)</b></li> </ul> <p>(74) Representative: <b>Shanks, Andrew et al</b><br/><b>Marks &amp; Clerk Scotland</b><br/><b>19 Royal Exchange Square</b><br/><b>Glasgow G1 3AE (GB)</b></p> <p>(56) References cited:<br/> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;"><b>EP-A- 0 479 713</b></td> <td style="width: 50%;"><b>DE-A- 2 055 681</b></td> </tr> <tr> <td><b>US-A- 4 465 171</b></td> <td><b>US-A- 4 640 050</b></td> </tr> </table> <ul style="list-style-type: none"> <li>• <b>PATENT ABSTRACTS OF JAPAN vol. 1997, no.</b><br/><b>10, 31 October 1997 (1997-10-31) &amp; JP 09 144426</b><br/><b>A (NISSAN SHATAI CO LTD), 3 June 1997</b><br/><b>(1997-06-03)</b></li> </ul> </p> | <b>EP-A- 0 479 713</b> | <b>DE-A- 2 055 681</b> | <b>US-A- 4 465 171</b> | <b>US-A- 4 640 050</b> |
| <b>EP-A- 0 479 713</b>   | <b>DE-A- 2 055 681</b>  |                        |                        |                        |                        |
| <b>US-A- 4 465 171</b>   | <b>US-A- 4 640 050</b>  |                        |                        |                        |                        |

Note: Within nine months from the publication of the mention of the grant of the European patent, any person may give notice to the European Patent Office of opposition to the European patent granted. Notice of opposition shall be filed in a written reasoned statement. It shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).

**EP 1 135 845 B8**