

Title (en)

FOLDING UMBRELLA HAVING ELECTRICALLY OPERATED OPENING AND CLOSING MECHANISM

Title (de)

KLAPPSCHIRM MIT ELEKTRISCH BETRIEBENEM ÖFFNUNGS- UND SCHLIESSMECHANISMUS

Title (fr)

PARAPLUIE PLIANT COMPORTANT UN MECANISME ELECTRIQUE D'OUVERTURE ET DE FERMETURE

Publication

EP 1843678 A1 20071017 (EN)

Application

EP 05813027 A 20051201

Priority

- IL 2005001293 W 20051201
- IL 16554104 A 20041202

Abstract (en)

[origin: WO2006059334A1] An electrical umbrella is presented. The umbrella comprises a multifold canopy, a telescopic umbrella stick, and an electrical motor. The umbrella is configured to allow simultaneous opening or closing of the multifold canopy and the telescopic umbrella by the electrical motor.

IPC 8 full level

A45B 25/16 (2006.01)

CPC (source: EP KR)

A45B 25/00 (2013.01 - KR); **A45B 25/02** (2013.01 - KR); **A45B 25/14** (2013.01 - KR); **A45B 25/16** (2013.01 - KR); **A45B 25/165** (2013.01 - EP); **A45B 19/04** (2013.01 - EP)

Citation (search report)

See references of WO 2006059334A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

WO 2006059334 A1 20060608; AU 2005310880 A1 20060608; BR PI0517137 A 20080930; CA 2589767 A1 20060608; EA 010528 B1 20081030; EA 200701203 A1 20071026; EP 1843678 A1 20071017; IL 165541 A0 20060115; IL 183624 A0 20070920; JP 2008521540 A 20080626; KR 20070116782 A 20071211; MX 2007006511 A 20070719; NO 20073401 L 20070831

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IL 2005001293 W 20051201; AU 2005310880 A 20051201; BR PI0517137 A 20051201; CA 2589767 A 20051201; EA 200701203 A 20051201; EP 05813027 A 20051201; IL 16554104 A 20041202; IL 18362407 A 20070603; JP 2007544010 A 20051201; KR 20077015151 A 20070702; MX 2007006511 A 20051201; NO 20073401 A 20070702