

Title (en)
UMBRELLA

Title (de)
REGENSCHIRM

Title (fr)
PARAPLUIE

Publication
EP 0739174 A1 19961030 (FR)

Application
EP 95903891 A 19950109

Priority

- CH 6994 A 19940111
- IB 9500015 W 19950109

Abstract (en)
[origin: WO9518554A1] An umbrella having a simplified construction which dispenses with the stretcher members of conventional umbrellas and has one end hinged to the central portion of each rib. Said umbrella comprises a runner (4) axially slideable along the umbrella pole (1) between a folded position in which the ribs (3, 3') can be folded against the pole, and an unfurled position in which the runner engages the ribs and holds them in the extended position. For this purpose, the runner comprises an upper frusto-conical portion (46) engageable with the ends (35) of the reinforcing portions (31) of the ribs.

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A45B 13/00; A45B 25/02

IPC 8 full level
A45B 25/14 (2006.01); **A45B 25/02** (2006.01); **A45B 25/06** (2006.01)

CPC (source: EP US)
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Citation (search report)
See references of WO 9518554A1

Designated contracting state (EPC)
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ES 2132605 T3 19990816; JP 3388750 B2 20030324; JP H09507145 A 19970722; US 5638846 A 19970617

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IB 9500015 W 19950109; DE 69508914 T 19950109; EP 95903891 A 19950109; ES 95903891 T 19950109; JP 51840095 A 19950109;
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