

Title (en)
Improved folding umbrella frame.

Title (de)
Zusammenklappbares Schirmgestell.

Title (fr)
Armature pliante pour parapluie.

Publication
EP 0230494 A1 19870805 (EN)

Application
EP 86100947 A 19860124

Priority
ZA 86593 A 19860127

Abstract (en)
This invention relates to an improved umbrella frame 100 and in particular to one comprising a telescopic stick 1, a runner 12 mounted so that it can slide upon the telescopic stick 1, a crown 11 fixed at the upper end of the telescopic stick 1, stretcher members 4 connected so that they pivot with the crown 11, struts 7 hinged to the runner 12, links 6 hinged to the struts 7, control ribs 3 connected with the links 6, auxiliary links 5 connected at one end with the stretcher members 4, sleeves 33 each enclosing respective auxiliary link 5 and control ribs 3, and outer dome ribs 2.

IPC 1-7
A45B 19/10

IPC 8 full level
A45B 19/10 (2006.01); **A45B 25/22** (2006.01)

CPC (source: EP)
A45B 19/10 (2013.01); **A45B 25/22** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE CH DE FR IT LI LU NL SE

DOCDB simple family (publication)
EP 0230494 A1 19870805; ZA 86593 B 19860730

DOCDB simple family (application)
EP 86100947 A 19860124; ZA 86593 A 19860127