

Title (en)

Umbrella with sliding connection between ribs and stretchers

Title (de)

Regenschirm mit gleitender Verbindung zwischen den Dachstangen und den Schieberstreben

Title (fr)

Parapluie avec une connection glissante entre les balaines et les branches

Publication

EP 1243197 A1 20020925 (EN)

Application

EP 01302604 A 20010320

Priority

- EP 01302604 A 20010320
- US 80945801 A 20010315

Abstract (en)

An umbrella includes a plurality of ribs (10) pivoted to a ferrule (300) on a stem (200), and a plurality of stretchers (40) pivoted to a runner (400) which is slidably sleeved on the stem (200). Each interconnecting member (20) includes a first portion (21) mounted on the respective rib (10), and a second portion (43) mounted on the respective stretcher (40) and connected to and retainingly slidable relative to the first portion (21) along the length of the rib (10) so as to provide a buffering action to the rib (10) once the latter is subjected to an upwardly blowing force of wind. <IMAGE>

IPC 1-7

A45B 25/22; **A45B 25/02**

IPC 8 full level

A45B 25/02 (2006.01); **A45B 25/22** (2006.01)

CPC (source: EP US)

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Citation (search report)

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