

Title (en)
FREE-ARM CANOPY

Title (de)
FREIARMSCHIRM

Title (fr)
PARASOL A POTENCE

Publication
EP 0830074 A1 19980325 (DE)

Application
EP 96922728 A 19960725

Priority
• CH 9600267 W 19960725
• CH 220295 A 19950727

Abstract (en)
[origin: WO9704682A1] A jib (8) can be extended and retracted on the mast (2) and supported by means of mutually parallel connecting struts (16, 18). The struts are articulated secured to the mast (2) and the jib (8), while the jib can be secured in the extended position by means of a first clip (36) and bears a folding canopy (10) at the end away from the mast (2). The jib (8) is guided on the mast (2) and the struts (16, 18) so as to swivel, and can be secured in the swivelled position by a securing device (26, 28).

IPC 1-7
A45B 17/00; **A45B 23/00**

IPC 8 full level
A45B 17/00 (2006.01); **A45B 23/00** (2006.01)

CPC (source: EP US)
A45B 17/00 (2013.01 - EP US); **A45B 23/00** (2013.01 - EP US); **A45B 2023/0012** (2013.01 - EP US); **A45B 2023/0037** (2013.01 - EP US); **A45B 2023/0043** (2013.01 - EP US)

Citation (search report)
See references of WO 9704682A1

Cited by
DE102012213384A1; WO0152686A1; DE102011009758B3; DE102012213384B4; WO2007022649A1; WO2005018369A1; US7398790B2; US7717121B2

Designated contracting state (EPC)
AT CH DE ES FR IT LI

DOCDB simple family (publication)
WO 9704682 A1 19970213; AT E184458 T1 19991015; CA 2227865 A1 19970213; CA 2227865 C 20030325; DE 59603085 D1 19991021; EP 0830074 A1 19980325; EP 0830074 B1 19990915; ES 2137711 T3 19991216; US 6014980 A 20000118

DOCDB simple family (application)
CH 9600267 W 19960725; AT 96922728 T 19960725; CA 2227865 A 19960725; DE 59603085 T 19960725; EP 96922728 A 19960725; ES 96922728 T 19960725; US 2598 A 19980121