

Title (en)
INVERTED UMBRELLA

Title (de)
UMGEDREHTER SCHIRM

Title (fr)
PARAPLUIE INVERSE

Publication
EP 1725135 A1 20061129 (EN)

Application
EP 05718040 A 20050315

Priority
• GB 2005000988 W 20050315
• GB 0405767 A 20040315
• GB 0500182 A 20050106

Abstract (en)
[origin: WO2005087036A1] An umbrella or display structure (40) includes a frame (42), having a shaft (44) upon which a runner (46) moves. The runner is attached to the ribs (48), and stretchers (52) are pivotally attached to these ribs in the usual way so that the end of the stretcher is attached part of the way along the respective rib (48). A cover (54) is fitted under the ribs, and is attached to the runner; hence the umbrella. An umbrella or display structure (40) includes a frame (42), having a shaft (44) upon which a runner (46) moves. The runner is attached to the ribs (48), and stretchers (52) are pivotally attached to these ribs in the usual way so that the end of the stretcher is attached part of the way along the respective rib (48). A cover (54) is fitted under the ribs, and is attached to the runner; hence the umbrella. An umbrella or display structure (40) includes a frame (42), having a shaft (44) upon which a runner (46) moves. The runner is attached to the ribs (48), and stretchers (52) are pivotally attached to these ribs in the usual way so that the end of the stretcher is attached part of the way along the respective rib (48). A cover (54) is fitted under the rib and is attached to the runner; hence the umbrella's configuration is "inverted. An umbrella or display structure (40) includes a frame (42), having a shaft (44) upon which a runner (46) moves. The runner is attached to the ribs (48), and stretchers (52) are pivotally attached to these ribs in the usual way so that the end of the stretcher is attached part of the way along the respective rib (48). A cover (54) is fitted under the ribs, and is attached to the runner; hence the umbrella's configuration is "inverted. An umbrella or display structure (40) includes a frame (42), having a shaft (44) upon which a runner (46) moves. The runner is attached to the ribs (48), and stretchers (52) are pivotally attached to these ribs in the usual way so that the end of the stretcher is attached part of the way along the respective rib (48). A cover (54) is fitted under the ribs, and is attached to the runner; hence the umbrella's configuration is "inverted" with respect to known umbrellas, allowing the underside to be used as a display surface. If the free ends of the ribs are tied to the shaft the stretchers can even be dispensed with altogether. A lamp can be mounted inside the umbrella, on top of the shaft, for additional effect.

IPC 8 full level
A45B 19/00 (2006.01); **A45B 23/00** (2006.01); **G09F 19/22** (2006.01); **G09F 23/00** (2006.01); **A45B 3/04** (2006.01)

CPC (source: EP US)
A45B 23/00 (2013.01 - EP); **G09F 19/22** (2013.01 - EP); **G09F 23/00** (2013.01 - EP US); **A45B 3/04** (2013.01 - EP); **A45B 2011/005** (2013.01 - EP); **A45B 2023/0018** (2013.01 - EP); **A45B 2200/1027** (2013.01 - EP)

Cited by
DE202018004561U1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005087036 A1 20050922; AR 048173 A1 20060405; EP 1725135 A1 20061129

DOCDB simple family (application)
GB 2005000988 W 20050315; AR P050101006 A 20050315; EP 05718040 A 20050315