

Title (en)

WEATHER PROTECTION DEVICE COMPRISING AT LEAST ONE FOLDABLE PROTECTIVE ELEMENT

Title (de)

WETTERSCHUTZVORRICHTUNG MIT WENIGSTENS EINEM FALTBAREN SCHUTZELEMENT

Title (fr)

DISPOSITIF DE PROTECTION CONTRE LES INTEMPERIES COMPRENANT AU MOINS UN ELEMENT DE PROTECTION REPLIABLE

Publication

**EP 1214489 A1 20020619 (DE)**

Application

**EP 00951168 A 20000815**

Priority

- CH 0000432 W 20000815
- CH 174599 A 19990924

Abstract (en)

[origin: WO0123692A1] The invention relates to a weather protection device comprising at least one foldable protective element (2). Said protective element has several pivotally mounted spars (4), a non-circular tarpaulin (5) which is fastened to the spars (4), and an adjustable holding device (6) with whose aid the protective element (2) is supported in its respective position. According to the invention, the holding device (6) is configured and arranged such that the unfolded protective element can turn around a vertical or around a horizontal axis and/or the height of the protective element (2) can be adjusted, and/or the protective element (2) can be tilted, and/or the protective element (2) can be swiveled around an axis (8) that is centrally provided between the outer spars (4), and/or the tarpaulin (5) can be at least partially tensioned by at least one tensioning cross member (9).

IPC 1-7

**E04H 15/38**

IPC 8 full level

**E04F 10/04** (2006.01); **E04H 15/38** (2006.01)

CPC (source: EP US)

**E04H 15/38** (2013.01 - EP US)

Citation (search report)

See references of WO 0123692A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**WO 0123692 A1 20010405**; AT E261528 T1 20040315; AU 5950200 A 20010809; AU 6421800 A 20010430; AU 738481 B2 20010920; CH 693536 A5 20030930; DE 50005613 D1 20040415; DK 1214489 T3 20040712; EP 1214489 A1 20020619; EP 1214489 B1 20040310; ES 2216928 T3 20041101; JP 2003510484 A 20030318; NZ 506398 A 20011026; US 6640868 B1 20031104

DOCDB simple family (application)

**CH 0000432 W 20000815**; AT 00951168 T 20000815; AU 5950200 A 20000921; AU 6421800 A 20000815; CH 174599 A 19990924; DE 50005613 T 20000815; DK 00951168 T 20000815; EP 00951168 A 20000815; ES 00951168 T 20000815; JP 2001527062 A 20000815; NZ 50639800 A 20000816; US 8884402 A 20020321