

Title (en)

WIND AND WEATHER PROTECTIVE DEVICE IN THE FORM OF A FOLDING ROOF AND/OR PARTITION

Title (de)

WIND- UND WETTERSCHUTZ IN FORM EINES FALTBAREN DACHES UND/ODER IN FORM EINER STELLWAND

Title (fr)

PROTECTION CONTRE LE VENT ET LES INTEMPERIES SE PRESENTANT SOUS LA FORME D'UN TOIT PLIANT ET/OU D'UNE PAROI VERTICALE

Publication

**EP 0963495 A2 19991215 (DE)**

Application

**EP 98902930 A 19980226**

Priority

- CH 9800079 W 19980226
- CH 45997 A 19970227
- CH 88397 A 19970416
- CH 13198 A 19980121

Abstract (en)

[origin: WO9838400A2] The inventive wind and weather protective device is configured as a folding pavilion. The folding pavilion has a folding roof (1) with circular sections. In two preferred embodiments, the maximum angle at which the pavilion opens out is 180 DEG , 90 DEG or 270 DEG . The roof (1) comprises a central node element (2) to which several roof beams (11) are fastened. The roof beams (11) bear a canvas cover (21). At least one clamping device is used to unfold the roof. The pavilion can have vertical side props. Each side prop is allocated to the outer end of a roof beam. The pavilion can also be fitted with a lateral partition wall. A tightening device can be used to prevent the folded canvas cover from hanging too far downwards.

IPC 1-7

**E04F 10/04**; **A45B 23/00**; **D06F 57/08**; **D06F 57/12**

IPC 8 full level

**A45B 23/00** (2006.01); **E04F 10/04** (2006.01); **E04H 15/38** (2006.01); **E04H 15/58** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 9838400A2

Cited by

WO2016139575A1; WO2022091058A1; DE102016204211B3; CN103821404A

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