

Title (en)

COLLAPSIBLE TENT ROOF, IN PARTICULAR AN AWNING, TENT CANOPY FOR DORMOBILES AND THE LIKE

Publication

EP 0119550 B1 19881207 (DE)

Application

EP 84102441 A 19840308

Priority

DE 3309071 A 19830314

Abstract (en)

[origin: EP0119550A2] 1. Extensible awning, particularly an awning on a building or a tent extension for camping vehicles and the like, which comprises a frame (1) consisting of sectional members, a fastening and carrying device (29) for anchoring on a wall (28), a camping vehicle or the like, and at least two jointed arm assemblies (8, 9), each of which has at least two jointed arms (8 and 9) which can be folded out, disposed one behind the other and connected together by a joint member (10), the free ends of the jointed arm assemblies (8, 9) being connected together by means of an eaves purlin (6), and which further comprises a tent cloth (2), awning cloth or the like covering the area defined by the jointed arm assemblies (8, 9) as far as the eaves purlin (6), the jointed arm assemblies (8, 9) extending roughly parallel to the tent cloth (2), awning cloth or the like, characterized in that in the region of the respective joint members (10) of the jointed arm assemblies (8, 9, etc.) at least one continuous purlin (5) is disposed which extends parallel to the eaves purlin (6) and on which the joint members (10) or those ends of the jointed arms (8 and 9) which face the joint members are slidably mounted, and that each joint member (10) has at least one joint (11, 11') which is so constructed and arranged that the two jointed arms (8 and 9) connected to it are on the one hand adapted to fold together parallel to one another and on the other hand in the unfolded position form a down-wardly broken curve.

IPC 1-7

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IPC 8 full level

E04F 10/02 (2006.01); **E04F 10/04** (2006.01); **E04F 10/06** (2006.01)

CPC (source: EP)

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Cited by

EP2058455A3; EP4150172A4; CN106760923A; DE102004057045B3; FR2782103A1; CN106894677A; US2015167308A1; CN105083143A; US9469997B2; EP3093410A3; US10428549B2; US11613894B2; US11891810B2; US10066414B2; US10385574B2; US10954689B2; US11428011B2

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