

Title (en)  
Folding awning

Title (de)  
Faltmarkise

Title (fr)  
Auvent pliant

Publication  
**EP 2284330 A1 20110216 (EN)**

Application  
**EP 10171894 A 20100804**

Priority  
IT PD20090241 A 20090810

Abstract (en)  
A folding awning (1) comprises at least one pair of cross-members (5a, 5b), movable along a pair of guides (4) between a first, gathered, position and a second, extended, position, and a sheet (6) extending between said pair of cross-members (5a, 5b) and secured thereto, the sheet comprises at least one drainage section (11a, 5b) in which the length of said sheet (6) in a plane (XY) transverse to the pair of cross-members (5a, 5b) is greater than the distance between the cross-members (5a, 5b) so as to form a drainage channel (12) between the cross-members (5a, 5b), and the awning (1) additionally comprises tensioning means (20) secured to said sheet (6) at at least one securing point (21) in the region of the drainage channel (12) so as to place the sheet (6) under tension at least in the second, extended, position.

IPC 8 full level  
**E04F 10/02** (2006.01); **E04F 10/04** (2006.01)

CPC (source: EP)  
**E04F 10/02** (2013.01); **E04F 10/0607** (2013.01)

Citation (search report)  
• [A] US 2004003536 A1 20040108 - STEFAN ROBERT [DE]  
• [A] FR 2840339 A1 20031205 - PEREZ CLAIRE [FR]  
• [AP] JP 2010065513 A 20100325 - SHIMA SEIKI MFG

Cited by  
EP3255221A1; EP2565342A1; DE102016006909A1; IT201800003050A1; KR102117927B1; ITPD20120048A1; US11156014B1; EP3309318A1; ITPD20110276A1; EP3309319A1; PL440606A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)  
BA ME RS

DOCDB simple family (publication)  
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DOCDB simple family (application)  
**EP 10171894 A 20100804**; EP 12182744 A 20100804; ES 10171894 T 20100804; IT PD20090241 A 20090810; PL 10171894 T 20100804