

Title (en)  
Retractable horizontal awning

Title (de)  
Ausziehbares Sonnendach

Title (fr)  
Auvent horizontale et rétractable

Publication  
**EP 2578767 A1 20130410 (EN)**

Application  
**EP 12186936 A 20121002**

Priority  
IT MI20111803 A 20111005

Abstract (en)  
A horizontal withdrawable packet curtain construction comprises a plurality of upward curved covering cloth bearing section members (5) coupling each two adjacent bands of fabric (4) also adapted to operate as cross gutter channels (6) for draining rainwater through rainwater draining end portions (8) comprising a plurality of bottom funnel holes (9) leading to side channels (10) arranged along two horizontal parallel strut beams (2) and top raising elements (11) for raising holding sidewalls.

IPC 8 full level  
**E04F 10/02** (2006.01); **E04F 10/06** (2006.01)

CPC (source: EP)  
**E04F 10/02** (2013.01); **E04H 15/58** (2013.01); **E04F 10/0607** (2013.01)

Citation (search report)  
• [A] EP 2136012 A1 20091223 - BRIANZATENDE S P A [IT]  
• [A] IT BO980243 A1 19991015 - CORRADI S R L [IT]  
• [A] WO 02092938 A1 20021121 - SPICKER UWE [DE]  
• [A] EP 1842980 A2 20071010 - CORRADI S R L [IT]

Cited by  
WO2018087632A1; US9745755B2; IT201600112860A1; US2020248458A1; DE102019212955A1; DE102019212955B4; ITMI20131623A1; EP4227473A1; EP3511489A1; US10145118B2; EP3135837A1; BE1021793B1; WO2015104675A1; US10988935B2

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 RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2578767 A1 20130410; EP 2578767 B1 20170823**; IT MI20111803 A1 20130406

DOCDB simple family (application)  
**EP 12186936 A 20121002**; IT MI20111803 A 20111005