

Title (en)  
Pergola awning

Title (de)  
Pergola-Markise

Title (fr)  
Store de pergola

Publication  
**EP 2857631 A1 20150408 (EN)**

Application  
**EP 14187101 A 20140930**

Priority  
IT PD20130274 A 20131002

Abstract (en)  
A pergola awning (10), of the type comprising a frame (11) with two parallel longitudinal members (12, 13), on each of which there slides an end (14, 15) of a terminal transverse element (16) to which the edge (17) of a covering sheet (18) is fixed, the sheet (18) being adapted to be stretched and gathered, with corresponding movement means, by way of the guided translation of the terminal transverse element (16), the longitudinal members (12, 13) being fixed to a wall or being fixed to a wall on one side and supported by corresponding columns on the opposite side, each one of the longitudinal members (12, 13) comprising - a load-bearing structural profile (19), which is provided, on a longitudinal side thereof, with a contoured longitudinal slot (20) for the insertion of - a guiding and sliding profile (21) for an edge (22) of the covering sheet (18), - and a closure profile (23), which cooperates to the locking of the guiding and sliding profile (21) in the longitudinal slot (20).

IPC 8 full level  
**E06B 9/58** (2006.01); **E04F 10/06** (2006.01)

CPC (source: EP)  
**E04F 10/0607** (2013.01); **E06B 9/581** (2013.01); **E06B 9/582** (2013.01); **E04F 10/0681** (2013.01); **E06B 2009/587** (2013.01)

Citation (search report)  
• [Y] DE 102006020573 A1 20071115 - MALLMANN HANS-JUERGEN [DE]  
• [Y] AU 2011101241 A4 20111027 - STEFANO CARMELO DI  
• [A] WO 2012050518 A1 20120419 - ERCO SYSTEMS AB [SE], et al

Cited by  
EP3299538A1; US10260279B2

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

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