

Title (en)

SOLAR PROTECTION SYSTEM WITH A MOVABLE PERGOLA

Title (de)

SONNENSCHUTZSYSTEM MIT VERFAHRBARER PERGOLA

Title (fr)

SYSTÈME DE PROTECTION SOLAIRE AVEC UNE PERGOLA MOBILE

Publication

**EP 3124716 B1 20171213 (EN)**

Application

**EP 16168053 A 20160503**

Priority

ES 201530895 U 20150729

Abstract (en)

[origin: EP3124716A1] This invention refers to a moveable solar protection system that allows easily changing the area of shade provided by the system according to the movement of the sun. In order to do so, the system comprises travel means on a first and/or second end in order to perform a lateral travel. In particular, a solar protection system is described comprising at least a first moveable pergola (100) having a first vertical section (100) with a plurality of slats (111) that protects from the sun, a second section (120) with a plurality of slats (121) that protects from the sun coupled to the first section (110) at an angle of at least 90°, and travel means (113, 123) in the first (110) and/or second (120) section, allowing movement in a specific direction.

IPC 8 full level

**E04F 10/08** (2006.01); **E04B 1/343** (2006.01); **E04F 10/10** (2006.01); **E04H 15/58** (2006.01)

CPC (source: EP)

**E04F 10/08** (2013.01); **E04F 10/10** (2013.01)

Cited by

US11959283B2; WO2019120594A1

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

DOCDB simple family (publication)

**EP 3124716 A1 20170201**; **EP 3124716 B1 20171213**; ES 1142865 U 20150827; ES 1142865 Y 20151118; ES 2659960 T3 20180320; PT 3124716 T 20180116

DOCDB simple family (application)

**EP 16168053 A 20160503**; ES 16168053 T 20160503; ES 201530895 U 20150729; PT 16168053 T 20160503