

Title (en)
COVERING APPARATUS

Title (de)
ABDECKUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE COUVERTURE

Publication
EP 3015618 A1 20160504 (EN)

Application
EP 15191533 A 20151026

Priority
IT PD20140283 A 20141028

Abstract (en)
Covering apparatus which comprises a support structure (2) provided with two lateral beams (3) that are parallel to each other and side-by-side; a plurality of covering blades (10) each provided with two opposite ends (11) associated with the respective lateral beams (3); two sliding rods (30) actuatable to slide along the respective lateral beams (3) in order to move the aforesaid covering blades (10) between a closure position and an open position; a plurality of orientation guides (24) fixed along the lateral beams (3) at the ends (11) of the covering blades (10) and adapted to determine the tilt of the same covering blades (10). In addition, each covering blade (10) comprises, at each end (11) thereof, a first coupling element (27) rotatably constrained to the corresponding sliding rod (30), and a second coupling element (28) which is slidably constrained in the corresponding orientation guide (24).

IPC 8 full level
E04F 10/10 (2006.01)

CPC (source: EP)
E04B 7/163 (2013.01); **E04F 10/10** (2013.01)

Citation (applicant)
IT UD20120217 A 20121217

Citation (search report)
[A] US 2014175240 A1 20140626 - SELZER C SCOTT [US]

Cited by
IT202000017848A1; EP4372171A1; EP4039906A1; US10988926B2; EP3995641A1; CN111608338A; FR3055637A1; GR1009514B; US11686101B2; DE102022134348A1; EP3348741A1; EP3591136A1; WO2020007908A1; US11352796B2

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 3015618 A1 20160504; EP 3015618 B1 20170517; AU 2015246180 A1 20160512; ES 2635065 T3 20171002

DOCDB simple family (application)
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