Title (en)
COVERING APPARATUS AND METHOD FOR MOUNTING SUCH A COVERING APPARATUS

Title (de)
ABDECKVORRICHTUNG UND VERFAHREN ZUR MONTAGE EINER ABDECKVORRICHTUNG

Title (fr)
APPAREIL DE REVÊTEMENT ET PROCÉDÉ DE MONTAGE D'UN APPAREIL DE REVÊTEMENT

Publication
EP 3995641 A1 20220511 (EN)

Application
EP 21206975 A 20211108

Priority
IT 202000026642 A 20201109

Abstract (en)
Covering apparatus (1), which comprises a support structure (2) provided with two lateral crosspieces (21), with a series of covering blades (3) supported by the lateral crosspieces (21), and with movement means (4) arranged for rotating the covering blades (3) around a corresponding rotation axis (R) and comprising a movement bar (40), movable along a plane orthogonal to the rotation axis (R) of the covering blades (3) in order to rotate them.Each covering blade (3) comprises a first pin (32) rotatably constrained to the movement bar (40), and a second pin (33) rotatably constrained to the corresponding lateral crosspiece (21).In addition, the movement bar (40) is provided with multiple first housing seats (5), each of which extended from a first passage opening (51) to a first abutment portion (52), which engagingly receives the first pin (32).The covering apparatus (1) also comprises multiple first retention elements (6), each inserted in the corresponding first housing seat (5), engaged with the movement bar (40) and provided with a first blocking portion (61) in order to retain the first pin (32) within the first housing seat (5).

IPC 8 full level
E04B 7/16 (2006.01); **E04F 10/08** (2006.01)

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

Citation (search report)
- [XAI] EP 3015618 A1 20160504 - GIBUS SPA [IT]
- [A] CN 111608338 A 20200901 - GUANGZHOU GREENAWN AWNING TECH LTD

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 3995641 A1 20220511

DOCDB simple family (application)
EP 21206975 A 20211108