Title (en)

WEATHER PROTECTION ROOF

Title (de

WETTERSCHUTZDACH

Title (fr)

TOIT DE PROTECTION CONTRE LES INTEMPÉRIES

Publication

EP 4077838 B1 20240605 (DE)

Application

EP 20833773 A 20201215

Priority

- DE 102019219921 A 20191217
- EP 2020086211 W 20201215

Abstract (en)

[origin: WO2021122591A1] The invention relates to a weather protection roof (10), comprising: at least one first framework unit (11) forming a first roof element, wherein the first framework unit (11) has at least one first rail element (14) for receiving a flexible panel element; at least one second framework unit (12) forming a second roof element, wherein the second framework unit (12) has at least one second rail element (14) for receiving the flexible panel element; wherein the two framework units (11, 12) are connected to one another at their end sides and form a ridge section; at least one ridge rail element (20) for receiving the flexible panel element, wherein the ridge rail element (20) is connected to the first framework unit (11) by a first securing means (24) and to the second framework unit (12) by a second securing means (24) in such a way that the rail elements (14) of the framework units (11, 12) and the ridge rail element (20) form a continuous receiving means for the flexible panel element; wherein the securing means (24) are designed in such a way that the ridge rail element (20) can be arranged on the framework units (11, 12) in a pre-assembly position of the weather protection roof (10), and the weather protection roof (10) can be moved from this pre-assembly position into a final assembly position, in which the ridge rail element (20) can be fixed in a final position by the securing means.

IPC 8 full level

E04G 21/24 (2006.01); E04G 21/28 (2006.01)

CPC (source: EP)

E04G 21/242 (2013.01); E04G 21/28 (2013.01); E04G 2021/248 (2013.01)

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)

DE 102019219921 A1 20210617; EP 4077838 A1 20221026; EP 4077838 B1 20240605; EP 4077838 C0 20240605; WO 2021122591 A1 20210624

DOCDB simple family (application)

DE 102019219921 A 20191217; EP 2020086211 W 20201215; EP 20833773 A 20201215