

Title (en)

ROOF ARRANGEMENT FOR A TERRACE CANOPY, KIT OF PARTS FOR BUILDING THE ROOF ARRANGEMENT, AND TERRACE CANOPY COMPRISING THE ROOF ARRANGEMENT

Title (de)

DACHANORDNUNG FÜR EIN TERRASSENDACH, TEILESATZ ZUM AUFBAU DER DACHANORDNUNG UND TERRASSENDACH MIT DER DACHANORDNUNG

Title (fr)

AGENCEMENT DE TOIT POUR UN AUVENT DE TERRASSE, KIT DE PIÈCES POUR CONSTRUIRE L'AGENCEMENT DE TOIT, ET AUVENT DE TERRASSE COMPRENANT L'AGENCEMENT DE TOIT

Publication

**EP 4330489 A1 20240306 (EN)**

Application

**EP 22719362 A 20220420**

Priority

- BE 202105336 A 20210430
- IB 2022053686 W 20220420

Abstract (en)

[origin: WO2022229794A1] A roof arrangement comprising a panel arrangement attached to a frame. The panel arrangement includes N panels slidable between a distributed position and a stacked position; and (N-1) pairs of reinforcing ribs each comprising an upper and a lower reinforcing rib. The sum of the heights of the upper and lower reinforcing ribs of each pair of reinforcing ribs is the same. Each two adjacent panels extend in a different horizontal plane. The bottom sides of all lower reinforcing ribs and the top sides of all upper reinforcing ribs are in a horizontal plane. By providing the frames of adjacent panels in different planes, the mutual positioning of the reinforcing ribs and the variation in length of the upper and lower reinforcing ribs in adjacent panels, it is possible to partially (or completely) slide these adjacent panels over each other without thereby increasing the height. Hence, this limits the stack height.

IPC 8 full level

**E04F 10/10** (2006.01); **E04B 7/16** (2006.01)

CPC (source: EP US)

**E04B 7/166** (2013.01 - EP); **E04F 10/0607** (2013.01 - EP); **E04F 10/10** (2013.01 - EP US)

Citation (search report)

See references of WO 2022229794A1

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