

Title (en)

UNIT FOR STACKING VENETIAN BLIND SLATS ON SUPPORT STRUCTURE AND METHOD OF POSITIONING A SUPPORT STRUCTURE IN A UNIT FOR STACKING SLATS

Title (de)

VORRICHTUNG ZUM STAPELN VON JALOUSIELAMELLEN AUF EINER TRAGSTRUKTUR UND VERFAHREN ZUR POSITIONIERUNG EINER TRAGSTRUKTUR IN EINER EINHEIT ZUM STAPELN VON LAMELLEN

Title (fr)

UNITÉ POUR L'EMPILAGE DE LAMES DE STORES SUR UNE STRUCTURE DE SUPPORT ET PROCÉDÉ DE POSITIONNEMENT D'UNE STRUCTURE DE SUPPORT DANS UNE UNITÉ D'EMPILEMENT DE LAMELLES

Publication

EP 2990583 A1 20160302 (EN)

Application

EP 15178711 A 20150728

Priority

IT PD20140224 A 20140829

Abstract (en)

The invention relates to a unit for stacking of slats on a support structure for the production of Venetian blinds. Such structure S is provided with two uprights P1,P2 and a plurality of connection elements T1,T2 to the slats, attached to the uprights and distributed along the longitudinal extension of the latter. The unit 1 comprises: - at least one guide element for a slat L, defining a working plane m on which the slat slides supported along a longitudinal axis of movement X, at said plane m the slat being associated with connection elements of a support structure S positioned on a positioning plane p incident to the working plane, with the two uprights positioned on two opposite sides of the longitudinal axis X. The unit 1 is characterised in that it comprises means 30,40 for moving the two uprights of the support structure S independently of one another making them slide parallel to the sliding direction Q incident to the working plane. These moving means are controllable so as to progressively position the connection elements exactly in correspondence of the working plane. The invention also relates to a method for positioning a support structure in a stacking unit.

IPC 8 full level

E06B 9/266 (2006.01)

CPC (source: EP)

E06B 9/266 (2013.01)

Citation (applicant)

EP 2653646 A2 20131023 - DALLAN SPA [IT]

Citation (search report)

- [XY] EP 2677108 A1 20131225 - DALLAN SPA [IT]
- [YA] EP 2253794 A2 20101124 - ZEBR S R O [CZ]
- [A] WO 2014009818 A1 20140116 - DALLAN SPA [IT]
- [A] EP 2677107 A1 20131225 - DALLAN SPA [IT]
- [A] EP 2314822 A1 20110427 - ZEBR S R O [CZ]
- [A] EP 2653646 A2 20131023 - DALLAN SPA [IT]

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 2990583 A1 20160302; EP 2990583 B1 20170426; ES 2635302 T3 20171003; PL 2990583 T3 20171031; PT 2990583 T 20170731; SI 2990583 T1 20171030

DOCDB simple family (application)

EP 15178711 A 20150728; ES 15178711 T 20150728; PL 15178711 T 20150728; PT 15178711 T 20150728; SI 201530079 T 20150728