

Title (en)
UNIT FOR STACKING SLATS ON A SUPPORT LADDER WITH DOUBLE CROSSBEAMS FOR THE PRODUCTION OF VENETIAN BLINDS

Title (de)
EINHEIT ZUM SCHICHTEN VON LATTEN AUF EINER STÜTZLEITER MIT DOPPELTEN QUERTRÄGERN ZUR HERSTELLUNG VON JALOUSIEN

Title (fr)
UNITÉ POUR L'EMPILAGE DE LAMES SUR UNE ÉCHELLE DE SUPPORT COMPORTANT DES DOUBLES ENTRETOISES CROISÉES POUR LA PRODUCTION DE STORES VÉNITIENS

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EP 3026208 A1 20160601 (EN)

Application
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Priority
IT PD20140323 A 20141125

Abstract (en)
The invention relates to a unit for stacking of slats on a support ladder for the production of Venetian blinds. Such a unit comprises means for divaricating 10 a pair of crossbeams T1, T2 on a positioning plane p at the height of an insertion plane m of a slat. The divaricating means comprise: -two distinct divaricating elements 11, 12, each of which is sized so as to be inserted between a pair of crossbeams without substantially divaricating them; - an actuating device 20 that supports both divaricating elements and is suitable to allow them to assume alternately a first operating configuration, in which they are disposed close to, or alongside, each other, and at least one second operating configuration, in which they are moved away from each other. The actuating device is movable with respect to the insertion plane m and the positioning plane p so as to move the two divaricating elements together with each other between an engagement position, in which both the divaricating elements are incident the positioning plane, and at least one disengagement position, in which both divaricating elements are not incident the positioning plane.

IPC 8 full level
E06B 9/266 (2006.01)

CPC (source: EP)
E06B 9/266 (2013.01)

Citation (applicant)
EP 2314822 A1 20110427 - ZEBR S R O [CZ]

Citation (search report)
• [A] WO 2014009818 A1 20140116 - DALLAN SPA [IT]
• [A] EP 2677107 A1 20131225 - DALLAN SPA [IT]
• [A] EP 2253794 A2 20101124 - ZEBR S R O [CZ]

Cited by
EP3561215A1; EP3530865A1; EP3919716A3; IT201800004958A1; IT201800003095A1; EP3530864A1; EP3699389A1; IT201900002601A1

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