Title (en)

METHOD AND DEVICE FOR ARRANGING SPACERS DURING STACKING OF EXTENDED ARTICLES.

Title (de

VÉRFAHREN UND VORRICHTUNG ZUM ANORDNEN VON ZWISCHENEINSÄTZEN WÄHREND DES STAPELNS VON LÄNGLICHEN GEGENSTÄNDEN.

Title (fr)

PROCEDE ET DISPOSITIF DE PLACEMENT D'INTERCALAIRES LORS DE L'EMPILEMENT D'ARTICLES ALLONGES.

Publication

EP 0659162 A1 19950628 (EN)

Application

EP 93919794 A 19930908

Priority

- SE 9300731 W 19930908
- SE 9202567 A 19920908

Abstract (en

[origin: WO9405573A1] In a method for arranging spacers meant to be supplied to a table and/or to objects during stacking, spacers are supplied to a path (5) from a magazine (3). A device (1) for handling the spacers when carrying out the method comprises the said path (5), which is shaped of separate bodies, locking means arranged on each body for holding one adjacent spacer on the path and means (17) for transferring spacers from the path (5) to the table (8) and/or to objects on the table. The spacers are supplied to the path (5) in such a way that they lie against one another in a row and in such a way that each spacer extends on two bodies and by said locking means is fixed to the one body. After that the bodies are brought to move from one another lengthwise of the path forming a gap between the bodies, whereby the spacers are separated with one another and/or positioned. The fixing of the locking means is released and said transfer means (17) transfer those spacers which are going to be transferred to the table (8) and/or to the objects on the table. Then the bodies are brought together again and the path (5) is filled out with new spacers from the magazine (3) to replace that number of spacers which have been transferred to the table (8) and/or to the objects on the table.

IPC 1-7

B65G 57/18; B65G 57/26

IPC 8 full level

B65G 57/00 (2006.01); B65G 57/18 (2006.01)

CPC (source: EP)

B65G 57/005 (2013.01); B65G 57/18 (2013.01)

Citation (search report)

See references of WO 9405573A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI NL PT SE

DOCDB simple family (publication)

WO 9405573 A1 19940317; AU 4990993 A 19940329; EP 0659162 A1 19950628; SE 9202567 D0 19920908; SE 9202567 L 19940411

DOCDB simple family (application)

SE 9300731 W 19930908; AU 4990993 A 19930908; EP 93919794 A 19930908; SE 9202567 A 19920908