

Title (en)

PROCEDURE AND ARRANGEMENT FOR AUTOMATICALLY ALIGNING AND INSERTING IN PACKAGES PRODUCTS FROM BELT CONVEYORS

Publication

**EP 0082123 A3 19840328 (EN)**

Application

**EP 82850246 A 19821130**

Priority

SE 8107427 A 19811211

Abstract (en)

[origin: EP0082123A2] In a procedure for automatically aligning and inserting in packages (10) products (1) from a conveyor belt (2), the products (1) are aligned in rows both longitudinally and laterally in an aligner (I). The products (1) are then moved to a grouping unit (II), where they are grouped to from packaging modules adapted to the packages. The grouped products (1) are transferred from the conveyor belt (2) to the packages (10) by the grouping unit (II). An arrangement for implementing the procedure consists of an aligner (I) embracing a number of aligning arms (3-6) arranged laterally across the direction of transport (A) and a grouping unit (II) with guide arms (16-20) arranged laterally across the direction of transport.

IPC 1-7

**B65B 5/12**; **B65B 35/44**

IPC 8 full level

**B65B 5/06** (2006.01); **B65B 5/12** (2006.01); **B65B 35/44** (2006.01)

CPC (source: EP)

**B65B 5/06** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL

DOCDB simple family (publication)

**EP 0082123 A2 19830622**; **EP 0082123 A3 19840328**; **EP 0082123 B1 19870318**; AT E25953 T1 19870415; DE 3275715 D1 19870423; DK 550782 A 19830612; SE 8107427 L 19830612

DOCDB simple family (application)

**EP 82850246 A 19821130**; AT 82850246 T 19821130; DE 3275715 T 19821130; DK 550782 A 19821210; SE 8107427 A 19811211