

Title (en)

Method and device for stabilizing during transport of a multi-layer stack of hollow glasses or similar

Title (de)

Verfahren und Vorrichtung zur Transportsicherung eines mehrlagigen Stapels aus Hohlgläsern oder dgl.

Title (fr)

Procédé et dispositif pour la stabilisation pendant le transport d'une pile multi-couches de verres creux ou similaires

Publication

EP 0574866 B1 19960417 (DE)

Application

EP 93109490 A 19930615

Priority

- DE 9208071 U 19920616
- DE 9308426 U 19930605

Abstract (en)

[origin: EP0574866A1] The invention relates to a method for stabilising during transport a multi-layer stack of hollow glasses or the like, an intermediate bottom being laid on top of each layer, and at least the uppermost layer being tied round with a stretch-foil band. In order to secure a stack consisting of a plurality of pairs of hollow glasses or the like in such a way that the individual layers are stable even when the corners of each layer are occupied, a flat bottom is to be laid onto the uppermost layer, slots extending in the longitudinal direction of the band are to be cut in the corner regions of the band before the tying-round operation, and the stretched band is to be brought over the layer until, after the band has been slackened, the corners of the flat bottom engage through the slots.

IPC 1-7

B65B 13/02; B65B 11/58; B65D 71/00

IPC 8 full level

B65B 11/58 (2006.01); **B65B 13/02** (2006.01); **B65D 71/00** (2006.01); B65D 85/30 (2006.01)

CPC (source: EP)

B65B 11/585 (2013.01); **B65B 13/022** (2013.01); **B65D 71/0096** (2013.01); B65D 85/30 (2013.01); **B65D 2571/00018** (2013.01); **B65D 2571/00043** (2013.01); **B65D 2571/00055** (2013.01); **B65D 2571/00067** (2013.01)

Cited by

DE10021157A1; EP0952081A1; WO0119680A1

Designated contracting state (EPC)

CH DE DK FR LI

DOCDB simple family (publication)

EP 0574866 A1 19931222; **EP 0574866 B1 19960417**; DE 59302235 D1 19960523; DK 0574866 T3 19960603

DOCDB simple family (application)

EP 93109490 A 19930615; DE 59302235 T 19930615; DK 93109490 T 19930615