

Title (en)

APPARATUS FOR FITTING A SHRINK FOIL HOOD OVER A STACK AND SHRINKING IT ON SAID STACK

Publication

EP 0250647 B1 19891004 (DE)

Application

EP 86117386 A 19861213

Priority

DE 3621297 A 19860625

Abstract (en)

[origin: US4724658A] An arrangement for sliding and shrinking a hood of shrinking foil over and onto a stack formed by a number of packaging objects. The arrangement includes a vertically movable frame with shrinking devices provided in the upper region of the frame and gripping elements for grasping and pulling down the lower edge of the shrinking foil. A lifting device arranged centrally underneath the stack serves to raise the stack from a conveying device which transports the stack into and out of the arrangement according to the invention. The lifting device raises the stack so that the lower edge of the hood of shrinking foil can be shrunk onto the stack up to the region of the conveying device. Subsequently, the lifting device is lowered. The vertical distance between the gripping elements and the shrinking devices is adjustable.

IPC 1-7

B65B 53/02

IPC 8 full level

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CPC (source: EP US)

B65B 9/135 (2013.01 - EP US); **B65B 53/063** (2013.01 - EP US)

Cited by

CN109896075A; DE19954370A1; US11370569B2; EP3838771A1; IT201900024781A1; RU2769526C1

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