Title (en)

Method and device for handling overlapping printed articles.

Title (de)

Verfahren und Vorrichtung zum Verarbeiten von in einer Schuppenformation anfallenden Druckereiprodukten.

Title (fr)

Procédé et dispositif de traitement de produits imprimés se déplaçant en formation imbriquée.

Publication

EP 0417620 B1 19950621 (DE)

Application

EP 90117044 A 19900905

Priority

CH 333789 A 19890913

Abstract (en)

[origin: EP0417620A1] The belt conveyor (12) travels past the handling station (30). On the conveyor belt (10), the printed articles (14) lie in an overlapping arrangement (S), each printed article (14) lying on top of that preceding and the edges (16 to 22) of the printed articles (14) running at an angle to the conveying direction (F) of the belt conveyor (12). By means of this angled position, the printed articles (14) are exposed in the surface region (26) and in the sections (16' to 22') of the edges (16 to 22). In the working station (30), the printed articles (14) are acted upon mechanically in these exposed regions. Thus individual printed articles (14) are picked up without problems and freed from the overlapping arrangement (S) in arrow direction (A). <IMAGE>

IPC 1-7

B65H 29/66; B65H 5/24; B65H 29/62

IPC 8 full level

B65H 29/60 (2006.01); **B65H 5/14** (2006.01); **B65H 5/24** (2006.01); **B65H 29/62** (2006.01); **B65H 29/66** (2006.01)

CPC (source: EP US)

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