

Title (en)
Folding apparatus with a product holding device

Title (de)
Falzapparat mit einer Produkthalteeinrichtung

Title (fr)
Appareil de pliage avec un dispositif de maintien de produits

Publication
EP 0716038 A3 19970507 (DE)

Application
EP 95118272 A 19951121

Priority
US 35299294 A 19941209

Abstract (en)
[origin: EP0716038A2] The folding cylinder (14) is positioned in a gap in rotary contact with the first cylinder (8) conveying the products. The products are held on a first part of the first cylinder by a holder (15) while the product from the first cylinder is transferred to the folding cylinder. The product-holder is wound round part of the folding cylinder surface. The first part of the first cylinder surface extends beyond the start of a folding part (12). A guide (9) extends round a second part of the first cylinder surface, from a second point on the first cylinder surface to one end of a folding part.

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B65H 45/16

IPC 8 full level
B41F 13/56 (2006.01); **B65H 45/16** (2006.01); **B65H 45/28** (2006.01)

CPC (source: EP)
B65H 45/167 (2013.01); **B65H 2301/44** (2013.01)

Citation (search report)
• [XY] GB 2108937 A 19830525 - ROLAND MAN DRUCKMASCH
• [YA] EP 0592857 A2 19940420 - HEIDELBERGER DRUCKMASCH AG [DE]

Cited by
EP1462404A1; US6234947B1; WO9847804A3

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EP 0716038 A2 19960612; EP 0716038 A3 19970507; CA 2163910 A1 19960610; DE 19542695 A1 19960613; JP H08225242 A 19960903

DOCDB simple family (application)
EP 95118272 A 19951121; CA 2163910 A 19951128; DE 19542695 A 19951116; JP 32043395 A 19951208