

Title (en)

PADDLE WHEEL FOR LAYING OUT FOLDED PRODUCTS

Title (de)

SCHAUFELRAD ZUM AUSLEGEN VON FALZPRODUKTEN

Title (fr)

ROUE A AUBES POUR L'ETALAGE DE PRODUITS PLIES

Publication

**EP 0837826 B1 19991124 (DE)**

Application

**EP 96923813 A 19960704**

Priority

- DE 9601203 W 19960704
- DE 19525168 A 19950711

Abstract (en)

[origin: DE19525168A1] In a paddle wheel for laying out folded products from a folding device, the aim is to match the paddle wheel pockets to the particular thickness of the printed products to be laid out. According to the invention, this is done by arranging a guide strip along each paddle, the strip at its end close to the pocket floor being capable of rising and falling along its entire width under the action of a drive.

IPC 1-7

**B65H 29/40**

IPC 8 full level

**B65H 29/40** (2006.01)

CPC (source: EP US)

**B65H 29/40** (2013.01 - EP US); **B65H 2404/657** (2013.01 - EP US); **B65H 2511/13** (2013.01 - EP US); **B65H 2511/20** (2013.01 - EP US);  
**B65H 2513/10** (2013.01 - EP US); **B65H 2515/34** (2013.01 - EP US)

C-Set (source: EP US)

1. **B65H 2511/13 + B65H 2220/01**
2. **B65H 2511/20 + B65H 2220/11 + B65H 2220/02**
3. **B65H 2513/10 + B65H 2220/01**
4. **B65H 2515/34 + B65H 2220/02**

Designated contracting state (EPC)

CH DE FR GB IT LI SE

DOCDB simple family (publication)

**DE 19525168 A1 19970116; DE 19525168 C2 19970528**; DE 59603726 D1 19991230; EP 0837826 A1 19980429; EP 0837826 B1 19991124;  
JP 3029294 B2 20000404; JP H10511631 A 19981110; US 5975525 A 19991102; WO 9703010 A1 19970130

DOCDB simple family (application)

**DE 19525168 A 19950711**; DE 59603726 T 19960704; DE 9601203 W 19960704; EP 96923813 A 19960704; JP 50540697 A 19960704;  
US 98150098 A 19980109