

Title (en)

DEVICE FOR ORIENTING FLAT ITEMS OF MAIL TOWARDS A NARROW EDGE

Title (de)

VORRICHTUNG ZUM AUSRICHTEN VON FLACHEN SENDUNGEN AUF EINE SCHMALSEITE

Title (fr)

DISPOSITIF POUR ORIENTER DES ENVOIS PLATS SUR UN COTE ETROIT

Publication

EP 1819616 A1 20070822 (DE)

Application

EP 05810861 A 20051118

Priority

- EP 2005012359 W 20051118
- DE 102004059865 A 20041211

Abstract (en)

[origin: DE102004059865B3] The device has guiding band (3) which is led by means of spring attached to pressure guide rollers (7,17) in such a way that promotion channel possess fixed minimum channel width. Promotion channel aligns with thin mail items, whose diameter is smaller than minimum channel width, by means of force of gravity with the lower edge of base band (1).

IPC 8 full level

B65H 9/16 (2006.01); **B65H 29/12** (2006.01)

CPC (source: EP US)

B65H 9/163 (2013.01 - EP US); **B65H 29/12** (2013.01 - EP US); **B65H 2301/321** (2013.01 - EP US); **B65H 2404/261** (2013.01 - EP US); **B65H 2511/13** (2013.01 - EP US); **B65H 2511/224** (2013.01 - EP US); **B65H 2701/1916** (2013.01 - EP US)

Citation (search report)

See references of WO 2006061093A1

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

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DE 102004059865 A 20041211; CN 200580048097 A 20051118; EP 05810861 A 20051118; EP 2005012359 W 20051118; US 79279905 A 20051118