

Title (en)

Device for pressing flat goods onto a transport module

Title (de)

Vorrichtung zum Andrücken flacher Güter an ein Transportmodul

Title (fr)

Dispositif d'application d'une pression sur des marchandises plates sur un module de transport

Publication

EP 2072268 A3 20100929 (DE)

Application

EP 08018402 A 20081021

Priority

DE 102007060789 A 20071217

Abstract (en)

[origin: EP2072268A2] The apparatus has a feed table (13) feeding flat materials into a microprocessor-controlled printing apparatus. The materials are pressed in a supporting region counter of a transport belt (2). A holding carrier (32) for pressing elements (B1-Bn) is attached under the table, where one of the elements is mounted on the carrier with individual resilient components. The elements are arranged on the carrier below the belt in a transport direction and are protruded through an opening formed in the table to provide pressure from bottom of the belt.

IPC 8 full level

B41J 11/00 (2006.01); **B41J 13/12** (2006.01)

CPC (source: EP US)

B41J 11/007 (2013.01 - EP US); **B41J 13/12** (2013.01 - EP US)

Citation (search report)

- [XY] US 6431778 B1 20020813 - COUDRAY GERARD [FR], et al
- [Y] EP 1362644 A1 20031119 - BELL & HOWELL POSTAL SYSTEMS [US]
- [Y] GB 2005622 A 19790425 - PITNEY BOWES INC
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DE202010015354U1; EP2452824A1; DE202010015351U1; EP2452822A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2072268 A2 20090624; EP 2072268 A3 20100929; DE 102007060789 A1 20090618; DE 202007019194 U1 20110210;
US 2009153636 A1 20090618; US 8136813 B2 20120320

DOCDB simple family (application)

EP 08018402 A 20081021; DE 102007060789 A 20071217; DE 202007019194 U 20071217; US 25269708 A 20081016