

Title (en)
Sheet processing device

Title (de)
Blattverarbeitungsvorrichtung

Title (fr)
Dispositif de traitement de feuilles

Publication
EP 2006226 A2 20081224 (EN)

Application
EP 08004658 A 20080313

Priority
JP 2007162607 A 20070620

Abstract (en)
A posture control device (1) has a posture detecting section (12), an upstream conveying section (14), a posture control section (16), and a downstream conveying section (18) along a conveying path (10) for mail items. The distance from a nip of the upstream conveying section (14) and a nip of the posture control section (16) (D-E distance) is designed to be substantially as long as the longest one of the mail items to be processed by the device which has the greatest length along a conveying direction. The distance from the nip of the posture control section (16) and a nip of the downstream conveying section (18) (E-F distance) is designed to be slightly longer the shortest one of the mail items to be processed by the device which has the shortest length along the conveying direction.

IPC 8 full level
B65H 5/02 (2006.01); **B65H 9/00** (2006.01); **B65H 29/12** (2006.01)

CPC (source: EP US)
B65H 5/023 (2013.01 - EP US); **B65H 9/002** (2013.01 - EP US); **B65H 2301/321** (2013.01 - EP US); **B65H 2404/261** (2013.01 - EP US); **B65H 2701/1916** (2013.01 - EP US)

Cited by
EP2746204A3

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 2006226 A2 20081224; **EP 2006226 A3 20110302**; CN 101327876 A 20081224; CN 101327876 B 20101208; JP 2009001359 A 20090108; JP 4922079 B2 20120425; US 2008315512 A1 20081225

DOCDB simple family (application)
EP 08004658 A 20080313; CN 200810085374 A 20080314; JP 2007162607 A 20070620; US 4877008 A 20080314