

Title (en)
Sheet guide apparatus

Title (de)
Blattführungsvorrichtung

Title (fr)
Appareil de guide de feuilles

Publication
EP 2036844 A3 20110831 (EN)

Application
EP 08015883 A 20080909

Priority
JP 2007237824 A 20070913

Abstract (en)

[origin: EP2036844A2] In a sheet guide apparatus, a rotary guide body (6) is supported to be rotatable and movable in directions to separate from and come close to the upper surface of a sheet. The outer surface of the rotary guide body (6) comes into contact with the upper surface of the sheet to guide the sheet. A rotary guide body adjusting unit (25) adjusts a position of the rotary guide body (6). A plate-like guide body (5) extends in the convey direction and lateral direction of the sheet, includes a guide surface (5d) which comes into contact with the upper surface of the sheet to guide the sheet, and is supported to be movable in the directions to separate from and come close to the upper surface of the sheet. A plate-like guide body adjusting unit (11,12,14) adjusts a position of the plate-like guide body. The sheet contact portion on the outer surface of the rotary guide body is set below the guide surface of the plate-like guide body through at least one space portion (5c) which is formed in a downstream end of the plate-like guide body in the sheet convey direction to correspond to the rotary guide body.

IPC 8 full level
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CPC (source: EP US)
B65H 5/38 (2013.01 - EP US); **B65H 9/08** (2013.01 - EP US); **B65H 11/007** (2013.01 - EP US); **B65H 2220/09** (2013.01 - EP);
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C-Set (source: EP US)
B65H 2404/153 + B65H 2220/09

Citation (search report)

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- [X] US 4892301 A 19900109 - BARROIS CLAUS D [DE], et al
- [A] US 4896875 A 19900130 - GOTSCHEWSKI ROBERT P [US]
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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)
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DOCDB simple family (application)

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