

Title (en)

Device for opening and depositing a folded sheet

Title (de)

Vorrichtung zum Oeffnen und Ablegen eines gefalzten Bogens

Title (fr)

Dispositif pour ouvrir et déposer une feuille pliée

Publication

EP 1700803 A1 20060913 (DE)

Application

EP 05405234 A 20050310

Priority

EP 05405234 A 20050310

Abstract (en)

The device has an opening drum (1) with a circumferential part that engages in a rotating area of a gripper drum. The circumferential part has a guide unit (12) that is moveable in a circumferential direction of the drum (1). The guide unit transports the partially opened paper sheets to another opening drum. The guide unit has two rollers that are supported in an integrated retainer and at a lateral distance to each other.

IPC 8 full level

B65H 5/30 (2006.01)

CPC (source: EP US)

B65H 5/30 (2013.01 - EP US); **B65H 2301/4531** (2013.01 - EP US)

Citation (applicant)

- CH 408065 A 19660228 - MUELLER HANS [CH]
- CH 652103 A5 19851031 - GRAPHIA HOLDING AG

Citation (search report)

- [DA] CH 652103 A5 19851031 - GRAPHIA HOLDING AG
- [DA] CH 408065 A 19660228 - MUELLER HANS [CH]

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

EP 1700803 A1 20060913; EP 1700803 B1 20080528; CN 1830740 A 20060913; CN 1830740 B 20100929; DE 502005004264 D1 20080710; JP 2006248785 A 20060921; JP 5005932 B2 20120822; US 2006214367 A1 20060928; US 7753372 B2 20100713

DOCDB simple family (application)

EP 05405234 A 20050310; CN 200610059530 A 20060310; DE 502005004264 T 20050310; JP 2006059166 A 20060306; US 37204606 A 20060310