

Title (en)
Recording-medium feeding device

Title (de)
Zufuhrvorrichtung für ein Aufzeichnungsmedium

Title (fr)
Dispositif d'alimentation de support d'enregistrement

Publication
EP 2119652 A2 20091118 (EN)

Application
EP 08251843 A 20080528

Priority

- JP 2007141019 A 20070528
- JP 2007228546 A 20070904
- JP 2007228547 A 20070904
- JP 2007228548 A 20070904
- JP 2008012053 A 20080122
- JP 2008012054 A 20080122

Abstract (en)
A recording-medium feeding device feeds a recording medium by separating loaded recording media sheet by sheet. An air outlet (118) blows air to the recording media from a lateral side with respect to a direction of feeding the recording-medium. The air outlet (118) is formed cross a recording-medium feeding plane, such that an upper edge in an upstream of the recording-medium feeding direction is higher than an upper edge in a downstream of the recording-medium feeding direction.

IPC 8 full level
B65H 3/60 (2006.01); **B65H 3/48** (2006.01)

CPC (source: EP)
B65H 3/48 (2013.01); **B65H 3/60** (2013.01); **B65H 2405/114** (2013.01); **B65H 2405/15** (2013.01); **B65H 2406/122** (2013.01); **B65H 2701/1315** (2013.01); **B65H 2801/06** (2013.01)

Citation (applicant)

- JP 2007008656 A 20070118 - CANON KK
- JP 2006321629 A 20061130 - KONICA MINOLTA BUSINESS TECH
- JP 2007141019 A 20070607 - ASYST SHINKO INC
- JP 2007228546 A 20070906 - SEIKO EPSON CORP
- JP 2007228547 A 20070906 - SHARP KK
- JP 2007228548 A 20070906 - JUNIPER NETWORKS INC
- JP 2008012053 A 20080124 - JUKI KK
- JP 2008012054 A 20080124 - FRANCE BED CO

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EP4286306A1; WO2017171628A1

Designated contracting state (EPC)
DE FR GB

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AL BA MK RS

DOCDB simple family (publication)
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EP 08251843 A 20080528; CN 200810161135 A 20080528