

Title (en)

IMAGE FORMING APPARATUS

Title (de)

BILDERZEUGUNGSVORRICHTUNG

Title (fr)

APPAREIL DE FORMATION D'IMAGE

Publication

EP 3100969 A1 20161207 (EN)

Application

EP 16173151 A 20160606

Priority

- JP 2015115149 A 20150605
- JP 2016101301 A 20160520

Abstract (en)

An image forming apparatus includes a placement portion that include a first surface (20a) on which a medium is placed and a protruding portion (26), a feed roller (22a) that opposes the placement portion, a second surface (23a) that forms an obtuse angle with the first surface, and a restriction portion disposed downstream of the feed roller (22a) in a conveyance direction on the placement portion and that restricts movement of the medium to a predetermined direction. The protruding portion (26) is disposed between the feed roller (22a) and the restriction portion.

IPC 8 full level

B65H 3/06 (2006.01); **B65H 3/46** (2006.01)

CPC (source: CN EP)

B65H 1/02 (2013.01 - CN); **B65H 3/0638** (2013.01 - CN); **B65H 3/0653** (2013.01 - CN); **B65H 3/0661** (2013.01 - EP); **B65H 3/46** (2013.01 - EP);
B65H 3/5215 (2013.01 - CN); **B65H 2401/111** (2013.01 - CN); **B65H 2404/171** (2013.01 - CN); **B65H 2405/211** (2013.01 - EP);
B65H 2405/214 (2013.01 - CN); **B65H 2801/06** (2013.01 - CN)

Citation (applicant)

JP 2012076909 A 20120419 - RICOH CO LTD

Citation (search report)

- [XA] EP 2698331 A2 20140219 - RICOH CO LTD [JP]
- [A] US 2007104529 A1 20070510 - CHEN CHIEN-CHIH [TW]
- [A] US 5480247 A 19960102 - SAIKAWA SATOSHI [JP], et al
- [A] US 2012080836 A1 20120405 - MORISAKI RYOHEI [JP]

Designated contracting state (EPC)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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