

Title (en)
PRINT SHEET TRANSFER DEVICE

Title (de)
DRUCKBLATTÜBERTRAGUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE TRANSFERT DE FEUILLE D'IMPRESSION

Publication
EP 3048071 A1 20160727 (EN)

Application
EP 16151945 A 20160119

Priority
JP 2015010450 A 20150122

Abstract (en)
A print sheet transfer device has upstream rollers 20a, downstream rollers 20b, and a pair of first and second guide plates 41 and 42 movable between a guide position and a release position for a print sheet. When the guide plate is moved from the guide position to the release position, the upstream side of the print sheet held with the upstream rollers is fed in a transfer direction in accordance with the movement. When the downstream side of the print sheet is held with or thrust against the downstream rollers, a sag is formed in the print sheet between the upstream rollers and the downstream rollers. It is possible to easily perform an operation to remove the print sheet.

IPC 8 full level
B65H 5/06 (2006.01); **B65H 5/36** (2006.01); **B65H 29/12** (2006.01); **B65H 29/52** (2006.01)

CPC (source: CN EP US)
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Citation (applicant)
JP H11198470 A 19990727 - MURATA MACHINERY LTD

Citation (search report)
• [X] US 2009196635 A1 20090806 - MORITA RYO [JP]
• [A] US 5326092 A 19940705 - ANDO KOICHI [JP]
• [A] JP 2012035942 A 20120223 - SHARP KK
• [A] US 2012188324 A1 20120726 - OSHIRO TOSHIAKI [JP], et al

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)
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DOCDB simple family (publication)
EP 3048071 A1 20160727; CN 105819247 A 20160803; JP 2016132570 A 20160725; US 2016214814 A1 20160728

DOCDB simple family (application)
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