

Title (en)
Sheet feeder and image forming apparatus

Title (de)
Blattzuführung und Bilderzeugungsvorrichtung

Title (fr)
Dispositif d'alimentation de feuille et appareil de formation d'image

Publication
EP 2014588 A3 20100922 (EN)

Application
EP 08252358 A 20080710

Priority
JP 2007184621 A 20070713

Abstract (en)
[origin: EP2014588A2] A sheet feeder (2) including a first tray (10) arranged to be provided at a paper feeding mouth of the main body (1) of an image forming apparatus, a second tray (20) to support a rear portion of a long sheet (50), the second tray (20) adapted to be positioned above the first tray (10), a guiding member (30) to guide the long sheet (50) at setting or sheet feeding, the guiding member (30) adapted to be positioned above the second tray (20) while facing an outside of the main body (1) of the image forming apparatus.

IPC 8 full level
B65H 1/04 (2006.01)

CPC (source: EP)
B65H 1/04 (2013.01); **B65H 2701/11312** (2013.01)

Citation (search report)
• [XAI] JP 2004091211 A 20040325 - OKI DATA KK
• [A] US 2006232000 A1 20061019 - TAKAHASHI TOSHIAKI [JP], et al
• [AP] JP 2007302453 A 20071122 - FUJI XEROX CO LTD

Cited by
US11572244B2; US9376279B2

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)
AL BA MK RS

DOCDB simple family (publication)
EP 2014588 A2 20090114; EP 2014588 A3 20100922; EP 2014588 B1 20141224; JP 2009018931 A 20090129

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EP 08252358 A 20080710; JP 2007184621 A 20070713