

Title (en)

Sheet transport path switching device for an image forming apparatus.

Title (de)

Umschaltvorrichtung für den Blattransportweg in einem Bilderzeugungsgerät.

Title (fr)

Dispositif d'aiguillage d'un chemin de transport de feuille pour un appareil de formation d'images.

Publication

EP 0564291 A2 19931006 (EN)

Application

EP 93302589 A 19930401

Priority

- JP 1243193 A 19930128
- JP 7963092 A 19920401
- JP 11613092 A 19920508

Abstract (en)

A device incorporated in an image forming apparatus for switching the path for transporting a sheet. The device is capable of surely steering sheets to any of a plurality of transport paths even when the sheets are continuously fed at an extremely short interval for high speed image formation.
<IMAGE>

IPC 1-7

B41J 13/00

IPC 8 full level

B65H 29/58 (2006.01); **B65H 29/60** (2006.01); **G03G 15/00** (2006.01)

CPC (source: EP)

B65H 29/58 (2013.01); **B65H 2301/44822** (2013.01); **B65H 2404/1151** (2013.01); **B65H 2404/1421** (2013.01); **B65H 2404/561** (2013.01); **B65H 2404/6112** (2013.01); **B65H 2404/63** (2013.01); **B65H 2513/10** (2013.01)

Citation (applicant)

- JP S6052455 A 19850325 - FUJI XEROX CO LTD
- EP 0407151 A2 19910109 - XEROX CORP [US]

Cited by

CN100337892C; ITBO20090611A1; EP1847493A3; KR100908020B1; EP3301049A1; CN107879149A; US2012228824A1; US8602413B2; US6929262B2; US8690153B2; US10106350B2; US7992858B2; WO02102696A1; WO2011036635A3

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 0564291 A2 19931006; **EP 0564291 A3 19940119**; **EP 0564291 B1 19961127**; DE 69306151 D1 19970109; DE 69306151 T2 19970417; ES 2095007 T3 19970201; JP 3257712 B2 20020218; JP H0624620 A 19940201

DOCDB simple family (application)

EP 93302589 A 19930401; DE 69306151 T 19930401; ES 93302589 T 19930401; JP 1243193 A 19930128