

Title (en)

Sheet finisher and image forming system equipped therewith

Title (de)

Blattfertiger und damit ausgestattetes Bilderzeugungssystem

Title (fr)

Finiisseur de feuilles, et système de formation d'images équipé de celui-ci

Publication

EP 2136256 A1 20091223 (EN)

Application

EP 09162224 A 20090609

Priority

JP 2008159890 A 20080619

Abstract (en)

A sheet finisher (200) connected to an image forming apparatus (100), includes: an aligning unit (220) having an aligning plate (221,222) which aligns in a primary scanning direction a recording sheet (P) that has been conveyed from the apparatus (100); and a controller (201) which receives any one of correction information of an image forming position and detection information of a recording sheet edge for each sheet feed tray on a side of the apparatus, and determines an alignment position by referring to any one of the information.

IPC 8 full level

G03G 15/00 (2006.01)

CPC (source: EP US)

G03G 15/6547 (2013.01 - EP US); **G03G 2215/0089** (2013.01 - EP US)

Citation (applicant)

- JP 2008159890 A 20080710 - MATSUSHITA ELECTRIC IND CO LTD
- JP H11189355 A 19990713 - FUJI XEROX CO LTD
- JP H11199100 A 19990727 - FUJI XEROX CO LTD

Citation (search report)

- [X] US 2004057744 A1 20040325 - KAWAGOE KATSUMI [JP]
- [X] JP H10181988 A 19980707 - CANON KK

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 MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2136256 A1 20091223; EP 2136256 B1 20141001; CN 101609275 A 20091223; JP 2010001110 A 20100107; JP 5104582 B2 20121219;
US 2009315243 A1 20091224

DOCDB simple family (application)

EP 09162224 A 20090609; CN 200910146040 A 20090610; JP 2008159890 A 20080619; US 48080509 A 20090609