

Title (en)

PAPER SHEET PROCESSING SYSTEM AND PAPER SHEET PROCESSING METHOD

Title (de)

VORRICHTUNG ZUR VERARBEITUNG VON PAPIERBLÄTTERN UND VERFAHREN ZUR VERARBEITUNG VON PAPIERBLÄTTERN

Title (fr)

SYSTÈME ET PROCÉDÉ DE TRAITEMENT DE FEUILLES DE PAPIER

Publication

**EP 3664050 A4 20210428 (EN)**

Application

**EP 18842023 A 20180720**

Priority

- JP 2017147542 A 20170731
- JP 2018027244 W 20180720

Abstract (en)

[origin: EP3664050A1] In order to manage identification information of sheets stored in a storage case, and the order of the identification information, a sheet handling system includes: a first storage unit to stack sheets; a second storage unit to stack the sheets; a loading apparatus to execute a loading process of taking out the sheets stacked in the first storage unit, and loading the sheets into the second storage unit while maintaining a stacked state of the sheets; and a management apparatus to generate second data from first data based on that the loading process has been performed by the loading apparatus, the first data specifying identification information of the respective sheets stacked in the first storage unit in an order in which the sheets are stacked, the second data specifying identification information of the respective sheets stacked in the second storage unit in an order in which the sheets are stacked.

IPC 8 full level

**G07D 9/00** (2006.01); **G07D 7/0047** (2016.01); **G07D 11/12** (2019.01); **G07D 11/16** (2019.01); **G07D 11/30** (2019.01); **G07D 11/32** (2019.01)

CPC (source: EP)

**B65H 31/3045** (2013.01); **G07D 11/12** (2018.12); **G07D 11/16** (2018.12); **G07D 11/30** (2018.12); **G07D 11/32** (2018.12); **B65H 2301/42242** (2013.01); **B65H 2301/422542** (2013.01); **B65H 2301/422548** (2013.01); **B65H 2701/1912** (2013.01)

Citation (search report)

- [XDAI] JP 2016224664 A 20161228 - GLORY KOGYO KK
- [XAI] US 2014040085 A1 20140206 - ANGUS ROBIN [GB]
- [A] JP 2016031619 A 20160307 - GLORY KOGYO KK
- See references of WO 2019026644A1

Cited by

WO2023213351A1; US11302134B2; US11790720B2; WO2022194422A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 3664050 A1 20200610**; **EP 3664050 A4 20210428**; CN 110945570 A 20200331; CN 110945570 B 20211102; JP 2019028730 A 20190221; WO 2019026644 A1 20190207

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