

Title (en)
PAPER SHEET PROCESSING DEVICE

Title (de)
VORRICHTUNG ZUR PAPIERBLATTVERARBEITUNG

Title (fr)
DISPOSITIF DE TRAITEMENT DE FEUILLES DE PAPIER

Publication
EP 2772888 A1 20140903 (EN)

Application
EP 11874644 A 20111028

Priority
JP 2011006042 W 20111028

Abstract (en)
A banknote processing unit (10) is provided with a housing (102), a banknote processing unit (10) and a banknote storage unit (30) which are housed within the housing (102), and a unit guide mechanism (50). The unit guide mechanism (50) is provided with a first guide unit (152) disposed horizontally along an inner wall of the housing (102), a first guided unit (162) disposed at an outer wall side of the banknote processing unit (10), and a first coupling mechanism (164). The first coupling mechanism (164) has a first distance adjusting unit (168) which modifies the distance between the first guided unit (162) and the banknote processing unit (10) when force in the horizontal direction is received as a result of movement of the banknote processing unit (10).

IPC 8 full level
G07D 9/00 (2006.01); **A47B 88/04** (2006.01); **G07D 11/00** (2006.01)

CPC (source: EP)
G07D 11/10 (2018.12); **G07D 11/40** (2018.12)

Cited by
US10377599B2

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

DOCDB simple family (publication)
EP 2772888 A1 20140903; **EP 2772888 A4 20150527**; **EP 2772888 B1 20201209**; IN 3273DEN2014 A 20150522; JP 5695755 B2 20150408; JP WO2013061379 A1 20150402; WO 2013061379 A1 20130502

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