

Title (en)

Sheet stacking apparatus and sheet stacking method

Title (de)

Vorrichtung zum Stapeln von Bogen und Verfahren zum Stapeln von Bogen

Title (fr)

Dispositif pour empiler des feuilles et procédé pour empiler des feuilles

Publication

EP 1726549 B1 20110720 (EN)

Application

EP 06010676 A 20060523

Priority

JP 2005150170 A 20050523

Abstract (en)

[origin: EP1726549A1] The sheet stacking apparatus (100) provides a sheet stacking apparatus that positions sheets (P) that are sequentially supplied by a supplying device (200) in a predetermined stacking position, and stacks them in a pile, comprising a stacking platform (2) on which the sheets (P) supplied by the supplying device (200) are stacked, and a sheet holding device (10,4) that catches the sheet supplied by the supplying device above the stacking platform, and releases the sheet after catching so as to drop the sheet onto the stacking platform.

IPC 8 full level

B65H 29/34 (2006.01)

CPC (source: EP)

B65H 29/34 (2013.01); **B65H 31/3018** (2013.01); **B65H 2301/422615** (2013.01); **B65H 2601/251** (2013.01); **B65H 2701/1928** (2013.01)

Cited by

CN112041175A; CN107442944A; EP2033918A3; CN103042615A; US2015125255A1; US9440816B2; US11214453B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1726549 A1 20061129; EP 1726549 B1 20110720; AT E517055 T1 20110815; JP 2006327713 A 20061207

DOCDB simple family (application)

EP 06010676 A 20060523; AT 06010676 T 20060523; JP 2005150170 A 20050523