

Title (en)
Method and device for forming stacks

Title (de)
Verfahren und Vorrichtung zur Bildung von Stapeln

Title (fr)
Procédé et dispositif pour former des piles

Publication
EP 1816098 B1 20100331 (DE)

Application
EP 06405051 A 20060202

Priority
EP 06405051 A 20060202

Abstract (en)
[origin: EP1816098A1] The method involves feeding printed sheets (8, 9) to a printing machine (3) of a stacker (2) by a transport device, and separating the printed sheets by a separator at a stack (5). Remaining copies (x1-x6) of production are counted by a counting device (7), where the stack to be formed from the remaining copies is formed with respect to each copy. The stack of different lengths of determined number of remaining copies is developed from the remaining copies. An independent claim is also included for a device for forming stacks of different lengths of printed sheets comprising a stacker.

IPC 8 full level
B65H 31/06 (2006.01); **B65H 33/02** (2006.01)

CPC (source: EP US)
B65H 29/66 (2013.01 - EP US); **B65H 31/06** (2013.01 - EP US); **B65H 31/3072** (2013.01 - EP US); **B65H 33/02** (2013.01 - EP US);
B65H 2301/42146 (2013.01 - EP US); **B65H 2301/42265** (2013.01 - EP US); **B65H 2301/44732** (2013.01 - EP US);
B65H 2701/1932 (2013.01 - EP US)

Cited by
EP2213603A3; EP2213602A3

Designated contracting state (EPC)
CH DE FR GB IT LI

DOCDB simple family (publication)
EP 1816098 A1 20070808; EP 1816098 B1 20100331; DE 502006006570 D1 20100512; JP 2007204280 A 20070816; JP 5248786 B2 20130731;
US 2007187886 A1 20070816; US 7862020 B2 20110104

DOCDB simple family (application)
EP 06405051 A 20060202; DE 502006006570 T 20060202; JP 2007024924 A 20070202; US 70088307 A 20070201