

Title (en)

STACK STORAGE DEVICE FOR A PRINTING DEVICE

Title (de)

STAPELSPEICHERVORRICHTUNG FÜR EINE DRUCKVORRICHTUNG

Title (fr)

DISPOSITIF DE STOCKAGE DE PILES D'UN DISPOSITIF D'IMPRESSION

Publication

**EP 1135319 A2 20010926 (DE)**

Application

**EP 99965419 A 19991130**

Priority

- DE 19855191 A 19981130
- EP 9909313 W 19991130

Abstract (en)

[origin: DE19855191A1] The invention relates to a stack storage device for a printing device. The sheets that are supplied to an output unit of a printing device are stacked by the stack storage device to form a stack of a predetermined height. Several of these stacked stacks of sheets are temporarily stored on a conveyor device of the inventive stack storage device. This is a simple means of obtaining a considerable sheet capacity while keeping the stack size of the individual stacks of sheets relatively small so that they are easy to handle. A considerable advantage of the invention is that it can easily be retrofitted or linked to known printing devices.

IPC 1-7

**B65H 31/00**

IPC 8 full level

**B65H 31/00** (2006.01); **B65H 31/10** (2006.01); **B65H 31/30** (2006.01); **B65H 43/06** (2006.01)

CPC (source: EP)

**B65H 31/10** (2013.01); **B65H 31/3054** (2013.01); **B65H 43/06** (2013.01); **B65H 2301/42252** (2013.01)

Citation (search report)

See references of WO 0032505A2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**DE 19855191 A1 20000615**; **DE 19855191 C2 20020620**; DE 59905108 D1 20030522; EP 1135319 A2 20010926; EP 1135319 B1 20030416; WO 0032505 A2 20000608; WO 0032505 A3 20001123

DOCDB simple family (application)

**DE 19855191 A 19981130**; DE 59905108 T 19991130; EP 9909313 W 19991130; EP 99965419 A 19991130