

Title (en)

SHEET-LIKE RECORD CARRIER UNLOADING DEVICE FOR LINE PRINTERS

Publication

EP 0100533 B1 19870325 (DE)

Application

EP 83107458 A 19830728

Priority

DE 3228620 A 19820730

Abstract (en)

[origin: US4502805A] A deposit container for printers for the deposition of sheet-like data carriers which are delivered by means of a platen is pivotably disposed above the platen to permit selective sheet stacking in upwards or downwards sequence. A pair of transport rollers are arranged adjacent the accepting end opening of the deposit container to be spread apart during sheet introduction into the container and to be moved together to form a drive nip for the sheet after it has passed through the printing zone and lift it into the deposit container. Pivotal flap valves are mounted on the container walls, which are adjusted in dependence upon the pivot position of the deposit container to assist the deposition of the individual sheets.

IPC 1-7

B41J 13/10; B41J 11/58; B41J 13/00

IPC 8 full level

B41J 11/58 (2006.01); **B41J 13/10** (2006.01)

CPC (source: EP US)

B41J 11/58 (2013.01 - EP US); **B41J 13/106** (2013.01 - EP US)

Citation (examination)

EP 0045640 A1 19820210 - XEROX CORP [US]

Cited by

EP0128867A3; DE3727070A1; EP0225240A1; FR2589789A1

Designated contracting state (EPC)

BE CH FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0100533 A2 19840215; EP 0100533 A3 19840926; EP 0100533 B1 19870325; DE 3228620 A1 19840202; DE 3228620 C2 19900419; US 4502805 A 19850305; ZA 835563 B 19840328

DOCDB simple family (application)

EP 83107458 A 19830728; DE 3228620 A 19820730; US 51191983 A 19830708; ZA 835563 A 19830729