

Title (en)

Sheet delivery apparatus for a sheet printing machine.

Title (de)

Bogenausleger für eine Bogendruckmaschine.

Title (fr)

Dispositif de sortie de feuilles pour une machine à imprimer des feuilles.

Publication

**EP 0432412 B1 19941221 (DE)**

Application

**EP 90119794 A 19901016**

Priority

DE 3937944 A 19891115

Abstract (en)

[origin: US5125639A] A sheet delivery for a sheet-fed printing machine having foldaway pile steps for engagement by a leading edge of a sheet travelling from the sheet-fed printing machine to a location above a sheet pile and removable collecting fingers insertable substantially rectilinearly for a brief period above the sheet pile so as to extend from the leading edge of the sheet, parallel to the plane of the sheet, for forming an auxiliary pile, includes a first motorized drive for moving the pile stops, and a second motorized drive for moving the collecting fingers, each of the first and second motorized drives being disposed on a respective one of two machine sides of the sheet delivery, coaxially mounted first and second drive shafts disposed transversely to the direction of travel of the sheet, a first transmission device operatively connecting the first motorized drive with the first drive shaft for rotating the first drive shaft, the first transmission device being disposed on one of the machine sides, and a second transmission device operatively connecting the second motorized drive with the second drive shaft for rotating the second drive shaft and thereby guidingly displacing the collecting fingers substantially rectilinearly, the second transmission device being disposed on the other of the machine sides, and a switching device for the first and second motorized drives for independently driving the first and second drive shafts individually, as well as for correspondingly driving the first and second drive shafts in mutual dependence.

IPC 1-7

**B65H 31/32**

IPC 8 full level

**B65H 31/32** (2006.01)

CPC (source: EP US)

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