

Title (en)
FOLDING DEVICE WITH TWO FORMER FOLDERS

Publication
EP 0210459 B1 19910130 (DE)

Application
EP 86109007 A 19860702

Priority
DE 3526059 A 19850720

Abstract (en)
[origin: US4720089A] The dual former (1, 2) apparatus includes a central housing and support (7) within which is retained a central common drive train (8). Located symmetrically with respect to a center line (21) through the housing and support (7) are respective transport roller units (9-12), cutting cylinder units (13, 14) and distribution apparatus units (15, 16; 27, 28), all driven from the common drive train (8). Some (9, 10) of the units may be cantilevered from the central housing and support (7), others (11, 12, 13, 14) have their remote ends journaled in bearing plates (17, 18) secured to the central housing structure (7) while still others (15, 16, 27, 28) are journaled in bearing plates secured on a base (6) which can also support the central housing structure, for example by being a metal element to which the central housing structure is welded. Delivery of folded, cut and separated printed subject goods is, preferably, laterally of the central housing structure. The open arrangement is compact and provides for excellent accessibility of all components of the respective units for service or interchange, and, if necessary, coupled adjustment of rotary speed by exchange of gearing in the drive train accessible in the central common housing structure.

IPC 1-7
B41F 13/56; B65H 45/16

IPC 8 full level
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CPC (source: EP US)
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