

Title (en)

Apparatus for converting a sheet material feeder

Title (de)

Apparat zum Umwandeln einer Bogenzuführvorrichtung

Title (fr)

Dispositif convertisseur pour un système d'alimentation en feuilles

Publication

EP 0654431 B1 19990310 (EN)

Application

EP 93118889 A 19931124

Priority

EP 93118889 A 19931124

Abstract (en)

[origin: EP0654431A1] An existing sheet material feeder has a feed tray (14) which holds sheet material in an on-edge orientation in which side surfaces of the sheet material are generally vertical. An apparatus is provided to convert the sheet material feeder to one having a feed tray (44) which holds sheet material in a lying-down orientation in which side surfaces of the sheet material are generally horizontal. The apparatus for converting the on-edge sheet material feeder to the lying-down sheet material feeders includes a frame having a pair of parallel side sections (102). A single sheet material feed drum (66) is disposed between and is connected with the side sections. The side sections are connected with side sections of the existing collator conveyor sheet material feeder. <IMAGE>

IPC 1-7

B65H 3/08; B65H 1/02; B65H 1/06

IPC 8 full level

B65H 1/02 (2006.01); **B65H 1/06** (2006.01); **B65H 3/08** (2006.01)

CPC (source: EP)

B65H 1/02 (2013.01); **B65H 1/06** (2013.01); **B65H 3/0875** (2013.01)

Cited by

US5921546A; DE19821022B4; EP3450364A1

Designated contracting state (EPC)

CH DE FR GB LI

DOCDB simple family (publication)

EP 0654431 A1 19950524; **EP 0654431 B1 19990310**; DE 69323885 D1 19990415; DE 69323885 T2 20010222

DOCDB simple family (application)

EP 93118889 A 19931124; DE 69323885 T 19931124