

Title (en)

A machine and a method for producing saddle-stapled booklets.

Title (de)

Maschine und Verfahren zum Herstellen am Rücken gehefteter Bogen.

Title (fr)

Machine et procédé pour fabrication de cahiers brochés au dos.

Publication

EP 0034921 A2 19810902 (EN)

Application

EP 81300687 A 19810219

Priority

GB 8006024 A 19800222

Abstract (en)

A machine for producing a saddle-stapled booklet has a tray for receiving and registering sheets to form a group of sheets. The group of sheets is moved horizontally between the upper edge of a vertically movable folder blade (4) between a pair of parallel, side-by-side rollers (2) to fold the sheets. Continued upward movement of the blade (4) drives the folded group of sheets against a pair of staplers (1,1). The booklet thus produced is rejected laterally by a pair of crease-forming rollers (3) disposed side-by-side and rotatable in parallel vertical axes.

IPC 1-7

B42B 4/00

IPC 8 full level

B42B 4/00 (2006.01); **B65H 45/18** (2006.01)

CPC (source: EP)

B42B 4/00 (2013.01); **B65H 45/18** (2013.01)

Cited by

EP1103508A3; EP1213245A1; EP0945386A1; NL1008727C2; EP0520967A1; US5284466A; US6709375B2; US7325799B2; US6692208B1

Designated contracting state (EPC)

BE DE FR GB NL

DOCDB simple family (publication)

EP 0034921 A2 19810902; EP 0034921 A3 19811230

DOCDB simple family (application)

EP 81300687 A 19810219