

Title (en)

Automatic/manual bail opener.

Title (de)

Anordnung zum automatischen oder/und manuellen Öffnen eines Bügels.

Title (fr)

Dispositif automatique et/ou manuel d'ouverture d'un arceau.

Publication

**EP 0101841 A2 19840307 (EN)**

Application

**EP 83106654 A 19830707**

Priority

US 41303782 A 19820830

Abstract (en)

An automatic/manual shuttle mechanism is used to open and close the bail mechanism which holds a print sheet against the platen roller (36) of a typewriter/printer. The shuttle mechanism includes a shuttle member (218) fitted with a slot (224). The slot rides (or shuttles) against a pin (246) which is mounted to the frame of the typewriter/printer. The shuttle mechanism is coupled to the bail mechanism. In an automatic mode of operation, a motor/crank assembly (236, 238, 234, 232, 229, 230) drives the shuttle mechanism (218). In a manual mode of operation, a manual lever (216) drives the shuttle member.

IPC 1-7

**B41J 13/00**; **B41J 13/20**

IPC 8 full level

**B41J 13/02** (2006.01); **B41J 13/00** (2006.01); **B41J 13/20** (2006.01)

CPC (source: EP)

**B41J 13/0018** (2013.01); **B41J 13/20** (2013.01)

Cited by

EP0179944A1; US4717136A; US4909498A; EP0388734A3; US5071275A; US5120146A; EP0214736A1; EP0216394A3; US4883375A; GB2168291A; AU590201B2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**EP 0101841 A2 19840307**; **EP 0101841 A3 19851016**; JP S5939574 A 19840303

DOCDB simple family (application)

**EP 83106654 A 19830707**; JP 8778283 A 19830520