

Title (en)

Manual sheet sending apparatus.

Title (de)

Gerät zur manuellen Betätigung der Zufuhr eines Blattes.

Title (fr)

Appareil permettant l'activation manuelle de l'envoi d'une feuille.

Publication

EP 0371409 A2 19900606 (EN)

Application

EP 89121756 A 19891124

Priority

JP 30308988 A 19881130

Abstract (en)

An apparatus for manually sending a sheet of paper to a sheet feed roller (28) of sheet feeding mechanism of a copying machine equipped with a sheet cassette (3) for automatically sending sheets of paper to the sheet feeding mechanism. The sheet sending apparatus is composed of an upper chute (5) and a lower chute (6) articulated by gears. When the apparatus is used, the chutes (5, 6) are lying substantially in the same plane to smoothly pass a sheet to the feed roller (28) and the lower chute (6) presses down the stacked sheets of the sheet cassette. When the apparatus is not used, the chutes rotate and the lower chute (6) leaves the feed roller (28).

IPC 1-7

G03G 15/00

IPC 8 full level

B65H 1/26 (2006.01); **B65H 1/24** (2006.01); **B65H 11/00** (2006.01); **G03G 15/00** (2006.01)

CPC (source: EP)

G03G 15/6514 (2013.01); **B65H 2407/21** (2013.01); **G03G 2215/00383** (2013.01); **G03G 2215/00392** (2013.01); **G03G 2215/00544** (2013.01)

Cited by

EP0444222B1

Designated contracting state (EPC)

DE FR GB NL

DOCDB simple family (publication)

EP 0371409 A2 19900606; EP 0371409 A3 19910102; EP 0371409 B1 19930804; DE 68908106 D1 19930909; DE 68908106 T2 19940113;
JP 2524388 B2 19960814; JP H02147523 A 19900606

DOCDB simple family (application)

EP 89121756 A 19891124; DE 68908106 T 19891124; JP 30308988 A 19881130