

Title (en)

DEVICE FOR FEEDING SHEETS TO THE PLATEN OF AN OFFICE MACHINE

Publication

EP 0157735 A3 19880914 (DE)

Application

EP 85810099 A 19850307

Priority

CH 166584 A 19840402

Abstract (en)

[origin: US4620809A] Different copy elements, such as letterheads, unprinted sheets, envelopes or the like can be fed from different supply stacks (2, 3; 3a, 3b, 3c) by individual separating rollers (7, 8) which frictionally engage the uppermost of the copy elements of the respective stacks. The copy elements are fed into the gap between a platen (10) of the printer, and then deposited on an output stack. The selection of the copy element from the specific stack (2, 3 for example) is obtained by different angles of rotation of the platen, in reverse—that is, counter to the sheet feeding direction—to thereby, selectively, engage different ratchets and ratchet wheels of a coupling connected to the respective separating rollers which feed the copy elements from the respective stacks.

IPC 1-7

B41J 13/00

IPC 8 full level

B41J 11/00 (2006.01); **B41J 13/00** (2006.01); **B41J 13/10** (2006.01)

CPC (source: EP US)

B41J 13/103 (2013.01 - EP US)

Citation (search report)

- [A] US 4222557 A 19800916 - WU EDWARD S
- [A] EP 0103842 A2 19840328 - SIEMENS AG [DE]
- [A] US 4416559 A 19831122 - STEINHILBER HELMUT [DE]
- [A] US 4362409 A 19821207 - ENDO KAZUHIRO, et al

Cited by

DE3708601A1; US5531531A; US5846006A

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0157735 A2 19851009; EP 0157735 A3 19880914; BR 8501410 A 19851126; CA 1231108 A 19880105; JP S60224564 A 19851108; US 4620809 A 19861104; US 4664546 A 19870512; US 4687362 A 19870818

DOCDB simple family (application)

EP 85810099 A 19850307; BR 8501410 A 19850328; CA 477847 A 19850328; JP 6860585 A 19850402; US 71619685 A 19850326; US 90242286 A 19860829; US 90246686 A 19860829