

Title (en)

Device for feeding an office machine with individual sheets.

Title (de)

Vorrichtung zum Beschicken einer Büromaschine mit Einzel-Blättern.

Title (fr)

Dispositif pour alimenter une machine de bureau en feuilles individuelles.

Publication

**EP 0106801 A2 19840425 (DE)**

Application

**EP 83810451 A 19831004**

Priority

CH 595782 A 19821012

Abstract (en)

[origin: US4558858A] To provide for single-sheet feeding to an office-type writing apparatus, such as a typewriter, word processor, printer or the like, in form of a separable attachment unit, a unitary assembly is provided including two parallel rockers (2, 12) having lateral sheet guide walls (12) which are located on a common shaft (9) connecting side walls of the attachment apparatus. An abutment element (18) movable with the rockers is located adjacent the ends of the leading or feeding edge of sheets of a stack (6) placed on the rockers, the rockers each also including a sheet separating element (28) in form of a small triangle, pivotably secured to a holder plate (26), the base of the small triangle being spaced from the abutment element by a small distance (a) so that, upon engagement of a topmost sheet with a feed roller (15), driven, for example, intermittently to feed a sheet to the slewing mechanism of the writing apparatus by being coupled to the platen (3) thereof, the topmost sheet will be bowed slightly and thus readily separate from the sheet therebeneath.

Abstract (de)

Ein Vorratsstapel (6) von zu beschriftenden Papierblättern liegt auf zwei abgefederten Wippen (2). Der Vorratsstapel (6) wird nach oben gegen drehbare Abzugsrollen (15) angedrückt und stösst vorne gegen einen Anschlag (18). Jeder Wippe (2) ist eine Vereinzelungsecke (28) zugeordnet, die von einer an der Wippe beweglich gelagerten, seitlichen Platte (26) abragt. Jede Wippe (2) ist mit der ihr zugeordneten Abzugsrolle (15) mechanisch verbunden, sodass bei einer Längsverschiebung der Wippe zur Anpassung an unterschiedliche Papierformate, die Abzugsrolle (15) mitverschoben wird.

IPC 1-7

**B41J 13/00; B41J 11/58**

IPC 8 full level

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CPC (source: EP US)

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Cited by

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**EP 0106801 A2 19840425; EP 0106801 A3 19840530; EP 0106801 B1 19860129; EP 0106801 B2 19920715**; CA 1215340 A 19861216; DE 3362035 D1 19860313; JP H0712345 U 19950228; JP S59133139 A 19840731; US 4558858 A 19851217; US 4711442 A 19871208

DOCDB simple family (application)

**EP 83810451 A 19831004**; CA 438403 A 19831005; DE 3362035 T 19831004; JP 18606183 A 19831006; JP 5742592 U 19920724; US 2934987 A 19870320; US 53686283 A 19830929