

Title (en)

Method and apparatus for sequentially feeding sheet stacks.

Title (de)

Verfahren und Vorrichtung zum aufeinanderfolgenden Zuführen von Blattstapeln.

Title (fr)

Procédé et dispositif d'alimentation successive de piles de feuilles.

Publication

EP 0147319 A2 19850703 (EN)

Application

EP 84402682 A 19841220

Priority

- JP 9541484 U 19840625
- JP 24315483 A 19831221

Abstract (en)

Sheet stacks bordered by sheet markers are sequentially fed from a pile of aligned and stacked sheets containing sheet markers inserted into these sheets through end wall at specific intervals with bare portion left outside, using a sheet stack delivery apparatus including at least lifter means that mounts sheet stacks to allow the uppermost sheet stack to be sequentially transferred to a pre-determined level; a wedge-type head for separating sheet stacks comprising its tip part facing the end wall of the sheet pile at a position close to the sheet marker bordering the uppermost and the second sheet stacks and also the upper tilt surface and the bottom surface ending at the tip part; and means for transferring the uppermost sheet stack by holding and pushing forward an end wall of the uppermost sheet stack split by the wedge head.

IPC 1-7

B65H 3/32; **B65H 33/04**

IPC 8 full level

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CPC (source: EP)

B65H 3/325 (2013.01); **B65H 3/48** (2013.01); **B65H 33/04** (2013.01); **B65H 2301/422** (2013.01)

Cited by

DE3906960A1; EP0771749A1; DE4142162A1; US5375967A; EP0529272A1; DE3907037A1; US5037080A; DE3612780A1; GB2207125A; FR2618133A1; GB2207125B; US4877367A; CN114620281A

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