

Title (en)  
METHOD AND APPARATUS FOR SEQUENTIALLY FEEDING SHEET STACKS

Publication  
**EP 0147319 B1 19900307 (EN)**

Application  
**EP 84402682 A 19841220**

Priority  
• JP 9541484 U 19840625  
• JP 24315483 A 19831221

Abstract (en)  
[origin: EP0147319A2] 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  
**B65H 3/32** (2006.01); **B65H 3/48** (2006.01); **B65H 33/04** (2006.01)

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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