

Title (en)
Method and apparatus for stacking

Title (de)
Verfahren und Vorrichtung zum Stapeln

Title (fr)
Méthode et appareil pour empiler

Publication
EP 0686593 A3 19970129 (DE)

Application
EP 95107899 A 19950524

Priority
DE 4419989 A 19940608

Abstract (en)
[origin: EP0686593A2] The individually fed tissues (3) are deflected with their fold alternatively to the right and left, onto a lowerable support, forming the stacking table (8), using at least one separating and auxiliary carrier (9, 10). The stack (2) is gripped and supported from opposite sides (18, 19) in sufficient width during stacking and lowering. Pref. a stack separation during a continuous operation and the support of the next stack takes place from the opposite sides. The stack separation and support may be also carried out eccentrically. <IMAGE>

IPC 1-7
B65H 45/24

IPC 8 full level
B65H 31/32 (2006.01); **B65H 45/24** (2006.01)

CPC (source: EP US)
B65H 31/32 (2013.01 - EP US); **B65H 45/24** (2013.01 - EP US); **B65H 2701/1924** (2013.01 - EP US)

Citation (search report)

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- [Y] EP 0586802 A1 19940316 - FERAG AG [CH]
- [A] US 5299793 A 19940405 - COUTURIER DENNIS P [US]
- [A] EP 0550758 A1 19930714 - GUNZE KK [JP]

Designated contracting state (EPC)
DE FR GB IT

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EP 0686593 A2 19951213; EP 0686593 A3 19970129; EP 0686593 B1 20000816; DE 4419989 A1 19951214; DE 4419989 C2 19971002; DE 59508637 D1 20000921; JP 3466000 B2 20031110; JP H08175748 A 19960709; US 5730695 A 19980324

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