

Title (en)
Feed table

Title (de)
Anlegetisch

Title (fr)
Table de marge

Publication
EP 1088778 A3 20021204 (DE)

Application
EP 00118358 A 20000824

Priority
DE 19947554 A 19991002

Abstract (en)
[origin: EP1088778A2] The arrangement has a suction belt table (1) receiving sheets from one or more conveyor belts (7), a main suction chamber (11) and transverse suction chambers (13,14) near input and output sides. The transverse suction chambers are controlled by a common vacuum generator (6). The main suction chamber is connected to a separate fan (3). The suction chambers cover all conveyor belts simultaneously in the transverse direction to transport sheets. Independent claims are also included for the following: a method of operating a suction tape table.

IPC 1-7
B65H 5/22; **B65H 5/24**

IPC 8 full level
B65H 5/22 (2006.01); **B65H 5/24** (2006.01); **B65H 11/00** (2006.01)

CPC (source: EP)
B65H 5/24 (2013.01); **B65H 11/005** (2013.01); **B65H 2301/44322** (2013.01); **B65H 2301/44336** (2013.01); **B65H 2406/3221** (2013.01); **B65H 2406/3222** (2013.01); **B65H 2406/363** (2013.01)

Citation (search report)

- [A] DE 4442629 A1 19960605 - HEIDELBERGER DRUCKMASCH AG [DE]
- [A] EP 0680908 A1 19951108 - HEIDELBERGER DRUCKMASCH AG [DE]
- [A] EP 0454011 A2 19911030 - KOENIG & BAUER AG [DE]
- [A] DE 4416289 A1 19951109 - HEIDELBERGER DRUCKMASCH AG [DE]

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1088778 A2 20010404; **EP 1088778 A3 20021204**; **EP 1088778 B1 20041103**; AT E281390 T1 20041115; DE 19947554 A1 20010412; DE 19947554 C2 20031127; DE 50008490 D1 20041209

DOCDB simple family (application)
EP 00118358 A 20000824; AT 00118358 T 20000824; DE 19947554 A 19991002; DE 50008490 T 20000824