

Title (en)

BUCKLE FOLDER MACHINE WITH TWO OR THREE FOLDER POCKETS

Title (de)

STAUCHFALZWERK MIT ZWEI ODER DREI FALZTASCHEN

Title (fr)

PLIEUSE A POCHE COMPORTANT DEUX OU TROIS POCHE DE PLIAGE

Publication

EP 1007461 A1 20000614 (DE)

Application

EP 98909278 A 19980122

Priority

- DE 9800206 W 19980122
- DE 19709643 A 19970308

Abstract (en)

[origin: DE19709643C1] The paper folding system has a block of folding rollers (5-8) and magazines (11,12) above and below the block to take the part folded sheets between fold operations. The input and output feeds of the block are in the same plane. This allows the folding block to be fitted either way up, and enables two types of folding pattern to be obtained without changing the input and output drives. In the one setting the first folding roller is below the feed line and in the others setting it is above the feed line. The drive for the block comes from a motor (24) and from selective gear wheels which couple to all or some of the folding rollers.

IPC 1-7

B65H 45/14

IPC 8 full level

B65H 45/14 (2006.01)

CPC (source: EP US)

B65H 45/144 (2013.01 - EP US); **B65H 45/147** (2013.01 - EP US)

Citation (search report)

See references of WO 9840300A1

Cited by

US6405192B1; US6356908B1; US7073121B2; US7167875B2; US7840894B2

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