

Title (en)

METHOD OF MANUFACTURING A PILE SUITABLE FOR FORMING AT LEAST ONE EXPANSIBLE FILE, AND MACHINE FOR EXECUTING THE METHOD

Publication

**EP 0037343 B1 19841003 (FR)**

Application

**EP 81400516 A 19810331**

Priority

FR 8007140 A 19800331

Abstract (en)

[origin: US4425111A] The invention concerns expanding files. A flat strip of flexible material (12) is progressively folded longitudinally to form a U-shaped channel. A length of the material equivalent to the developed width of a gusset is drawn forward. A precut partition with glued tabs (113) is placed at the rear of the drawn forward section of material. A fold is formed by pushing the three edges of the channel inwardly. This sequence of operations is repeated to form a multiplicity of pockets, comprising a plurality of parallel partitions joined along three edges to constitute respective filling pockets by the flexible material which is concertina-folded to constitute respective gussets. This multiplicity of pockets may be sectioned to provide separate expanding files. The invention comprises the manufacturing method and the machine for implementing same.

IPC 1-7

**B42F 7/08**; **B31D 5/04**

IPC 8 full level

**B42F 7/00** (2006.01); **B31B 45/00** (2006.01); **B31B 50/00** (2017.01); **B31D 5/04** (2006.01); **B42F 7/08** (2006.01)

CPC (source: EP US)

**B42F 7/08** (2013.01 - EP US); **Y10S 493/918** (2013.01 - EP US); **Y10S 493/94** (2013.01 - EP US); **Y10S 493/947** (2013.01 - EP US)

Designated contracting state (EPC)

BE DE GB IT NL SE

DOCDB simple family (publication)

**EP 0037343 A2 19811007**; **EP 0037343 A3 19811028**; **EP 0037343 B1 19841003**; DE 3166406 D1 19841108; FR 2479099 A1 19811002; FR 2479099 B1 19860912; JP S56151546 A 19811124; JP S5953175 B2 19841224; US 4425111 A 19840110

DOCDB simple family (application)

**EP 81400516 A 19810331**; DE 3166406 T 19810331; FR 8007140 A 19800331; JP 4712681 A 19810330; US 24472681 A 19810317