

Title (en)

METHOD AND FLAT WARP-KNITTING MACHINE FOR MANUFACTURING A WARP-KNITTED FABRIC WITH INSERTED WEFTS

Publication

**EP 0197275 B1 19890111 (DE)**

Application

**EP 86102404 A 19860225**

Priority

DD 27373285 A 19850304

Abstract (en)

[origin: US4638647A] A flat-weft knitting machine for producing a weft-and-warp-knit fabric, e.g., a stitch knitting machine, employs a weft yarn insertion device, which moves backward and forward, for constantly guiding a continuous thread or yarn group. The insertion device transfers one weft yarn group of the yarn group to first and second weft yarn conveyor means. The weft yarn group is then separated from the insertion device and the yarn group. The weft yarn group thus has free ends at both ends and is then conveyed by the weft yarn conveyor means to a looping point, for connection with loop-forming warp yarns to form a fabric.

IPC 1-7

**D04B 23/12**

IPC 8 full level

**D04B 23/12** (2006.01)

CPC (source: EP US)

**D04B 23/12** (2013.01 - EP US)

Designated contracting state (EPC)

CH DE FR GB LI

DOCDB simple family (publication)

**EP 0197275 A1 19861015; EP 0197275 B1 19890111**; DD 248709 A3 19870819; DE 3661742 D1 19890216; JP 2533483 B2 19960911; JP S61201058 A 19860905; US 4638647 A 19870127

DOCDB simple family (application)

**EP 86102404 A 19860225**; DD 27373285 A 19850304; DE 3661742 T 19860225; JP 2605586 A 19860210; US 81331985 A 19851224