

Title (en)

System for stitch forming and an element therefor

Title (de)

Maschinenbildungssystem und Platine für ein solches

Title (fr)

Système pour la formation de maille et un élément pour un tel système

Publication

EP 1616982 B1 20080723 (DE)

Application

EP 04016579 A 20040714

Priority

EP 04016579 A 20040714

Abstract (en)

[origin: EP1616982A1] The knitting system (1), at a knitter, has compound needles (2) each with a hook (7) at one end of the needle shaft (6) and a sliding tongue latch (8) to open and close the hook. The needles can be moved along one direction, and along a second direction at right angles to the first. A sinker (14) moves within the needle channel (15), with a narrow side (19) against the back (17) of the needle, to shift it on the second direction.

IPC 8 full level

D04B 15/68 (2006.01)

CPC (source: EP KR US)

D04B 15/00 (2013.01 - KR); **D04B 15/06** (2013.01 - KR); **D04B 15/10** (2013.01 - EP US); **D04B 35/02** (2013.01 - EP US);
D04B 35/06 (2013.01 - EP US)

Citation (examination)

- GB 483327 A 19380419 - MAX FRITZSCHE
- DE 2604433 A1 19770811 - HOFMANN ULRICH
- US 1877503 A 19320913 - AUGUSTIN GAGNE
- GB 1013979 A 19651222 - ELITEX ZAVODY TEXTILNIHO

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DOCDB simple family (publication)

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JP 2006028727 A 20060202; JP 4219345 B2 20090204; KR 100767984 B1 20071018; KR 20060050153 A 20060519;
US 2006010926 A1 20060119; US 7047769 B2 20060523

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