Title (en)

TEXTILE MACHINE

Title (de

TEXTILMASCHINE

Title (fr)

MACHINE TEXTILE

Publication

EP 0652987 B1 19970319 (DE)

Application

EP 93917726 A 19930802

Priority

- DE 4225655 A 19920803
- EP 9302058 W 19930802

Abstract (en)

[origin: DE4225655A1] In a textile machine, in particular in a knitting machine, with controllable working elements (3) and an arrangement for selecting the working elements, the working elements (3) are held in their initial position by a holding magnet (8) and are selectively released from their initial position by an electromagnetic control system (12, 13). In order to obtain a textile machine with a simple design, capable of being driven at high working speeds but in a reliable and safe manner, at least one holding magnet (8) is rigidly fixed to the part of the textile machine that carries the working elements (3). A direct contact between the working elements (3) and the moving control system (12 or 13) is thus avoided, so that a contactless selection of the working elements (3) is made possible.

IPC 1-7

D04B 15/78

IPC 8 full level

D04B 15/78 (2006.01)

CPC (source: EP US)

D04B 15/78 (2013.01 - EP US)

Designated contracting state (EPC)

DE IT

DOCDB simple family (publication)

DE 4225655 A1 19940210; DE 59305893 D1 19970424; EP 0652987 A1 19950517; EP 0652987 B1 19970319; US 5560228 A 19961001; WO 9403668 A1 19940217

DOCDB simple family (application)

DE 4225655 A 19920803; DE 59305893 T 19930802; EP 9302058 W 19930802; EP 93917726 A 19930802; US 38184495 A 19950330