

Title (en)
Programming method of a textile machine

Title (de)
Programmierverfahren einer Textilmaschine

Title (fr)
Procédé de programmation d'une machine textile

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Application
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Abstract (en)
The present invention relates to a programming method of a textile machine, where the textile machine comprises a plurality of electromechanical devices which concur to form the textile article, and where said electromechanical devices are operatively connected to a control unit and commanded by means of a sequence of command instructions provided to said control unit. The method comprises the steps of: -associating to at least some of all the possible command instructions respective activation rules which establish if and/or how the relative command instructions must be carried out, at least some of said activation rules being dependent on the value of at least one activation parameter; -providing a user interface for selecting and/or setting the value of at least one activation parameter relative to the structure and/or knitting and /or to the pattern of the textile article.

IPC 8 full level
D04B 37/02 (2006.01)

CPC (source: EP)
D04B 37/02 (2013.01)

Citation (search report)
• [X] US 2003066316 A1 20030410 - STOLL THOMAS [DE], et al
• [X] US 6611730 B1 20030826 - STOLL THOMAS [DE], et al
• [X] JIMMY K.C. LAM, JIN-YUN ZHOU: "Digital Knitting - A New Perspective for Knitting Industry", 28 May 2009 (2009-05-28), AUTEX 2009 World Textile Conference, Izmir, Turkey, XP002717681, Retrieved from the Internet <URL:<http://www.docstoc.com/docs/32435707/Standardization-of-knitting-scheme--3D-knitwear-and-integral>> [retrieved on 20131210]
• [X] STOLL: "Pattern Software M1Plus", 30 September 2007 (2007-09-30), XP002717682, Retrieved from the Internet <URL:https://web.archive.org/web/20080416061645/http://195.145.71.72/softwaresolutions/epaper_popup.html> [retrieved on 20131209]

Cited by
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