Title (en)
   TEXTILE MACHINE

Title (de)
   TEXTILMASCHINE

Title (fr)
   MACHINE TEXTILE

Publication
   EP 3744670 B1 20240327 (EN)

Application
   EP 18902874 A 20181213

Priority
   • JP 2018009827 A 20180124
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Abstract (en)
   [origin: EP3744670A1] The present invention addresses the problem of making it possible to distinguish a good package and a semi-good package. This textile machine is provided with a winding unit which performs a yarn winding process for forming a package by winding a yarn supplied from a yarn supply part around a winding tube. The winding unit has: a yarn clearer that is provided with a clearer body, which monitors a traveling yarn and detects non-allowable defects that require removal and allowable defects that do not require removal, and a cutter that cuts the yarn when the non-allowable defects are detected; a clearer control part which, on the basis of data about the allowable defects, determines whether the package is a good product, in which the amount of the allowable defects is no greater than a threshold value, or a semi-good product, in which the amount of the allowable defects exceeds the threshold value; and a unit control part. When the package is determined by the clearer control part to be the semi-good product, the unit control part causes the winding unit to perform an operation different from that performed when the package is a good product.

IPC 8 full level
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CPC (source: EP)
   B65H 63/006 (2013.01); **B65H 63/06** (2013.01); **B65H 67/063** (2013.01); B65H 2701/31 (2013.01)

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DOCDB simple family (publication)
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