Title (en)

METHOD FOR WASHING SHRINKABLE TEXTILES AND A WASHING MACHINE FOR CARRYING OUT SAID METHOD

Title (de)

VERFAHREN ZUM WASCHEN VON SCHRUMPFGEFÄHRDETEN TEXTILIEN UND WASCHMASCHINE ZUM DURCHFÜHREN DESSELBEN

Title (fr)

PROCEDE DE LAVAGE DE TEXTILES RETRECISSANTS ET LAVE-LINGE DESTINE A LA MISE EN OEUVRE DE CE PROCEDE

Publication

EP 1871941 B1 20080730 (DE)

Application

EP 06701673 A 20060109

Priority

• EP 2006050083 W 20060109
• DE 102005016566 A 20050411

Abstract (en)

[origin: US2009013480A1] A method for washing shrinkable textiles in a program-controlled washing machine consisting in washing textiles in a rotatably mounted washing drum according to a process corresponding to textile requirements with a water flow and possibly washing agents, wherein a starting and operating time of a drum driving motor are predefined. A washing machine for carrying out said method is also disclosed. At the beginning of the washing process, the motor operates with a staring time rate which is greater than a possible staring time and which decreases step by step or continuously during the process in order to reduce a mechanical energy applied to the textile according to the shrinkability thereof which strongly increases along with the increase of the washing process time. In such a way, the textile is pre-wetted with an optimal water quantity or soapy solution without producing the excessive textile shrinkage.

IPC 8 full level

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CPC (source: EP US)

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