

Title (en)
Weft pullback control method

Title (de)
Verfahren zur Steuerung des Schussfadenrückzuges

Title (fr)
Procédé de commande du rappel de fil de trame

Publication
EP 1310587 A3 20030917 (EN)

Application
EP 02013834 A 20020621

Priority
JP 2001210297 A 20010711

Abstract (en)
[origin: EP1310587A2] A weft pullback control method controls a weft pullback device (4) included in a fluid-jet loom (1) having a weft storage device (2) for storing a length of a weft (5) unwound from a yarn package (6), and a picking nozzle (3), and disposed between the weft storage device(2) and the picking nozzle (3) to pull back a leading end part of the weft (5) extending between the weft storage device (2) and the picking nozzle (3) after the completion of a picking operation. The weft pullback control method makes the weft pullback device (4) pull back the weft (5) by a length greater than that by which the weft (5) is pulled back while the fluid-jet loom (1) is in operation, at least in a particular period in a period between the stoppage of the fluid-jet loom (1) and the start of the first picking operation after the restart of the fluid-jet loom (1). <IMAGE>

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CPC (source: EP)
D03D 47/34 (2013.01)

Citation (search report)
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• [A] US 5590692 A 19970107 - DORNIER PETER D [DE], et al
• [A] PATENT ABSTRACTS OF JAPAN vol. 014, no. 423 (C - 0757) 12 September 1990 (1990-09-12)

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