

Title (en)
THREAD PACKAGE BUILDING

Title (de)
AUFBAU EINES FADENWICKELS

Title (fr)
PRODUCTION DE PAQUETS DE FIL

Publication
EP 0556212 B2 20031126 (EN)

Application
EP 91918586 A 19911101

Priority
• GB 9101917 W 19911101
• GB 9024396 A 19901109

Abstract (en)
[origin: WO9208664A1] There is disclosed a method and apparatus for building thread on a rotating package by traversing the point of application of the thread axially relatively to the package, comprising controlling the relationship between package rotation and traversing rate dynamically within each traversing stroke, for example in accordance with the tension in the thread or with the instantaneous position of the point of application, or both, and for example by a feedback arrangement sensing a variable and adjusting the relationship so as to counteract any deviation of the variable from a predetermined value.

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B65H 54/28 (2006.01); **B65H 54/38** (2006.01); **B65H 59/38** (2006.01)

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Citation (opposition)
Opponent :
• DE 2649780 B2 19790920
• DE 2458853 A1 19760616 - SCHLAFHORST & CO W

Cited by
DE102009017857A1; FR2944271A1; DE10352819A1; US5902722A; WO2010116103A1

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WO 9208664 A1 19920529; AU 8755691 A 19920611; DE 69128939 D1 19980326; DE 69128939 T2 19980917; DE 69128939 T3 20040819; DE 69131211 D1 19990610; DE 69131211 T2 19991104; EP 0556212 A1 19930825; EP 0556212 B1 19980218; EP 0556212 B2 20031126; EP 0808791 A2 19971126; EP 0808791 A3 19980128; EP 0808791 B1 19990506; GB 9024396 D0 19910102

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