

Title (en)
YARN WINDING MACHINE AND METHOD FOR MANUFACTURING A PACKAGE

Title (de)
GARNWICKELMASCHINE UND VERFAHREN ZUR HERSTELLUNG EINER SPULE

Title (fr)
MACHINE DE BOBINAGE DE FIL ET PROCÉDÉ DE FABRICATION D'UNE BOBINE

Publication
EP 3042872 B1 20190821 (EN)

Application
EP 15190032 A 20151015

Priority
JP 2015003495 A 20150109

Abstract (en)
[origin: EP3042872A1] A winder unit (10) includes a package driving motor (41) adapted to rotationally drive a package (30), a traverse device (70) adapted to traverse a yarn (20) to be wound into the package (30), and a creeping control section (78x) and a creeping rate switching section (50x) adapted to control the traverse device (70) to perform creeping. In the winder unit 10, after a first yarn layer is formed by winding the yarn (20) into the package (30) while performing the creeping under a normal creeping rate, a second yarn layer is formed by winding the yarn (20) into the package (30) while performing the creeping under a winding end creeping rate that is lower than the normal creeping rate.

IPC 8 full level
B65H 54/38 (2006.01)

CPC (source: CN EP)
B65H 54/325 (2013.01 - CN); **B65H 54/385** (2013.01 - EP); **B65H 55/00** (2013.01 - CN); **B65H 2701/31** (2013.01 - EP)

Cited by
CN111601764A

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