

Title (en)
YARN WINDING DEVICE

Title (de)
GARNWICKELVORRICHTUNG

Title (fr)
DISPOSITIF DE BOBINAGE DE FIL

Publication
EP 2990367 B1 20170412 (EN)

Application
EP 15175823 A 20150708

Priority
JP 2014174525 A 20140828

Abstract (en)
[origin: EP2990367A1] An automatic winder (yarn winding- device) includes a yarn storage device (19), a yarn joining device (14), an upper yarn pull-out section (18), and a control section. The yarn storage device (19) winds and temporarily stores a yarn (20) when a storage roller (61) is rotated. When guiding the yarn (20) from the yarn storage device (19) to the yarn joining device (14), the control section calculates an instructed number of reverse rotations, which is the number of times to rotate the storage roller (61) in a direction opposite to a direction of winding, and controls the storage roller (61) such that the number of reverse rotations of the storage roller (61) becomes the instructed number of reverse rotations.

IPC 8 full level
B65H 51/22 (2006.01); **B65H 67/08** (2006.01)

CPC (source: EP)
B65H 51/22 (2013.01); **B65H 67/081** (2013.01); **B65H 2701/31** (2013.01)

Designated contracting state (EPC)
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