

Title (en)
Yarn winding device

Title (de)
Garnwicklungsvorrichtung

Title (fr)
Dispositif de bobinage de fil

Publication
EP 2409941 B1 20131113 (EN)

Application
EP 11172887 A 20110706

Priority
JP 2010164187 A 20100721

Abstract (en)
[origin: EP2409941A2] A yarn winding device includes a winding angle setting section (44), a traverse width setting section (45), a creeping pattern setting section (46), an average width calculating section (47), and a creeping control section. The average width calculating section (47) calculates an average traverse width of a traverse guide (17) in accordance with a set traverse width set by the traverse width setting section (45) and a creeping pattern set by the creeping pattern setting section (46). The creeping control section controls driving of at least one of a bobbin driving and rotating section (18) and a traverse driving section (19) such that a winding angle of a yarn (Y) at the average traverse width calculated by the average width calculating section (47) becomes a standard winding angle (WA1), and the traverse guide (17) follows the creeping pattern set by the creeping pattern setting section (46).

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