

Title (en)

YARN ACCUMULATION DEVICE AND YARN WINDER

Title (de)

GARNSPEICHERVORRICHTUNG UND GARNSPULMASCHINE

Title (fr)

DISPOSITIF D'ACCUMULATION DE FIL ET ENROULEUR DE FIL

Publication

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Application

EP 11835772 A 20110906

Priority

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- JP 2011004997 W 20110906

Abstract (en)

An object of the invention is to provide a yarn accumulation pull-out device that is able to prevent occurrence of a disorder of an accumulated yarn. A yarn accumulation pull-out device (5) includes a yarn accumulation device (18) and a winding part (8). The yarn accumulation device (18) includes a yarn accumulation roller (32) having a first yarn contact portion (32a), and a yarn stretching member (31) having a second yarn contact portion (31a) and arranged in a direction along a rotation axis of the yarn accumulation roller (32). The yarn accumulation device (18) accumulates a yarn such that the yarn is alternately wound on the first yarn contact portion (32a) and the second yarn contact portion (31a) so as to stretch therebetween. The winding part (8) unwinds a yarn accumulated on the yarn accumulation device (18) by pulling out the yarn in a direction of the rotation axis of the yarn accumulation roller (32).

IPC 8 full level

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