

Title (en)

A device for feeding a periodically operating yarn-consuming device

Title (de)

Vorrichtung zum Speisen eines periodisch arbeitenden Fadenverbrauchers

Title (fr)

Dispositif pour alimenter un dispositif de consommation de fil travaillant périodiquement

Publication

EP 0580267 B1 19980218 (EN)

Application

EP 93202224 A 19930726

Priority

NL 9201344 A 19920724

Abstract (en)

[origin: EP0580267A1] A device for feeding a periodically operating yarn-consuming device, such as a shuttleless weaving machine, of the type adapted to shape the yarn to be consumed into a supply coil and to periodically release - with the aid of a release means - from said coil a number of windings corresponding with a predetermined yarn length to be drawn off and supplied to the yarn consuming device. In accordance with the invention means are provided in the drive control (13) of the winding element (3) to keep the winding element (3), before coming to a complete standstill - rotating through a certain angle at a substantially lower speed so as to avoid loop forming in the path of the yarn (i) between the yarn package (1) and the winding element (3). <IMAGE>

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D03D 47/34

IPC 8 full level

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CPC (source: EP)

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Cited by

CN100337893C; US6941976B2; US7083134B2; US6279619B1; WO0171076A3; WO9914149A1; WO03029121A1; WO0068478A1

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