

Title (en)
Yarn supply

Title (de)
Fadenliefervorrichtung

Title (fr)
Dispositif d'alimentation de fil

Publication
EP 0738796 B1 20000628 (EN)

Application
EP 96302611 A 19960415

Priority
GB 9508197 A 19950421

Abstract (en)
[origin: EP0738796A1] Apparatus for dispensing a predetermined length of yarn (1) in which the yarn (1) is drawn from a yarn supply (2) by a transfer means (3). The transfer means (3) includes one, and preferably two, transfer members (4,5) around which the yarn (1) is wound. Rotation of the transfer member or members (4, 5) draws yarn (1) from the yarn supply (2). The surface speed of the rotating transfer member or members (4, 5) is greater than the speed at which yarn (1) is supplied from the transfer means (3), so the yarn (1) is supplied with substantially no tension. A measuring means (7) measures a predetermined length of the yarn (1) supplied from the transfer means (3). <IMAGE>

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D03D 47/36; B65H 59/18; B65H 51/02

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Cited by
US6193184B1; CN109415851A; GB2402680A; GB2402680B; WO9819948A1; WO2005051823A1; WO2018009120A1

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