

Title (en)
THREAD DELIVERY DEVICE AND THREAD BRAKE

Title (de)
FADENLIEFERGERÄT UND FADENBREMSE

Title (fr)
APPAREIL D'ALIMENTATION EN FIL ET TENDEUR

Publication
EP 0963335 B1 20011024 (DE)

Application
EP 98910684 A 19980216

Priority
• EP 9800880 W 19980216
• SE 9700666 A 19970224

Abstract (en)
[origin: WO9838124A1] The invention concerns a thread delivery device (F) which is equipped with a thread brake (B) and comprises an axially symmetrical storage member (4) with a front draw-off edge (5) which, together with a brake band (A) which is continuous in the peripheral direction and is in the form of a frustoconical jacket of material which can be elastically deformed perpendicular to the frustoconical generatrix, forms a thread braking region (Z) of the thread brake (B) which comprises a stationary support (9) for a brake band carrier (T) which urges the brake band (A) approximately axially and resiliently against the draw-off edge (5). The brake band is held in floating manner on the brake band carrier relative to the draw-off edge (5) and relative to the brake band carrier (T).

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IPC 8 full level
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B65H 51/22 (2013.01 - KR); **D03D 47/366** (2013.01 - EP US)

Cited by
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WO 9838124 A1 19980903; CN 1093078 C 20021023; CN 1251078 A 20000419; DE 59801860 D1 20011129; EP 0963335 A1 19991215; EP 0963335 B1 20011024; KR 100346365 B1 20020726; KR 20000075662 A 20001226; SE 9700666 D0 19970224; US 6322016 B1 20011127

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