

Title (en)
ROTATING BOBBIN HOLDER

Title (de)
SICH DREHENDER SPULENHALTER

Title (fr)
SUPPORT DE BOBINE ROTATIVE

Publication
EP 1791992 A1 20070606 (EN)

Application
EP 05796479 A 20050902

Priority
• IN 2005000295 W 20050902
• IN 894CH2004 A 20040903

Abstract (en)
[origin: WO2006025073A1] A rotating bobbin holder comprising a stud member (25) with a head (25a), a body (25c) of variable length and with a substantially non-circular cross section, said body (25c) further extended as a threaded profile (25d), said stud member (25) disposed to pass through a smaller opening of the expanded barrel (11), a brake shoe (17) permitted to pass through said stud member and disposed on the outer-upper surface of the barrel (11) to provide a variable a brake force by means of a brake tensioner (19), said tensioner (19) connected to the brake shoe (17) on one side and the other side of the tensioner (19) is abutted by a tensioner support member (20) , a skirt member (18) is permitted to pass through the stud member and disposed on the upper extended barrel (11), a relative surface profile on top inner surface of the skirt member (18) corresponding to the outer profile of the tensioner support member (20) to provide a non-rotatable functional support to the skirt member (18), and at least a spacer member (26) disposed on the body of the stud member to compress and decompress said tensioner (19) and to generate variable braking force on said bobbin hanging tube.

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Citation (search report)
See references of WO 2006025073A1

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