

Title (en)  
BOBBIN HOLDER

Title (de)  
SPULENHALTER

Title (fr)  
SUPPORT DE BOBINE

Publication  
**EP 0540760 B1 19960911 (EN)**

Application  
**EP 92910581 A 19920520**

Priority  
• JP 14535391 A 19910521  
• JP 9200667 W 19920520

Abstract (en)  
[origin: WO9220845A1] A bobbin holder in such a structure that tension to draw the roving can be kept constant by employing a slide bearing system, while noticing that bobbin-turning torque required for drawing the roving and roving bobbin load are proportional to the radius of the roving bobbin, so that braking torque (in equilibrium with torque for turning the bobbin) to act on the bobbin may consist of a friction force on the basis of weight of the roving bobbin and said braking torque may be variably adjusted with the bore diameter of said bearing and (or) frictional coefficient changed for combination, wherein major components are a narrow window opening (10H) as a bearing hole of a pivot housing (101) provided on the fixed part of the bobbin holder (BH) and a pivot (606) as a shaft for supporting the weight of the rotating part including a roving bobbin (Rb) and lying around said small opening (10H), in which the pivot housing (101) is in the shape of, for example, a cylinder equally divided into two segments each capable of being changed for combination.

IPC 1-7  
**B65H 49/22**; **B65H 67/00**

IPC 8 full level  
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