

Title (en)  
Spindle for a spinning machine, in particular for a ring spinning machine

Title (de)  
Spindel für eine Spinnmaschine, insbesondere eine Ringspinnmaschine

Title (fr)  
Broche pour un métier à filer, en particulier pour un métier à filer à anneaux

Publication  
**EP 0651081 B1 19971119 (DE)**

Application  
**EP 94114691 A 19940919**

Priority  
DE 4337100 A 19931029

Abstract (en)  
[origin: EP0651081A1] The invention relates to a spindle for a spinning machine, in particular a ring-spinning machine, with an under-winding region 2 provided with a knurling 3. The knurling 3 consists of depressions 10 which are worked into the under-winding region 2 and which are separated from one another by ridges 11 having level crests 12. <IMAGE>

IPC 1-7  
**D01H 1/38**

IPC 8 full level  
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