

Title (en)  
DISC BEARING

Publication  
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Application  
**EP 84113341 A 19841106**

Priority  
DE 3342768 A 19831125

Abstract (en)  
[origin: EP0146741A1] The invention relates to a prop disc bearing, in particular for the shank of an open-end spinning rotor, where the shank (1) is mounted in a wedge-shaped nip formed by prop discs (4, 5) and the prop discs (4, 5) have a running surface (40, 50) made of a resilient coating which is pressed against the shank (1). The running surface (40, 50) has at least one discontinuity, which is formed by a recess and bridged by the contact line of the shank (1). The discontinuity can take various forms, but is preferably flute-shaped. This discontinuity reduces the wear on the running surface. <IMAGE>

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IPC 8 full level  
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CPC (source: EP)  
**D01H 4/12** (2013.01)

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