

Title (en)

Support disk for the bearing of a rotor of a openend-spinningmachine and method of its manufacture

Title (de)

Stützscheibe für die Lagerung eines Rotors an einer Offenend-Spinnmaschine und Verfahren zu ihrer Herstellung

Title (fr)

Disque de support pour un rotor d'un métiers à filer à bout libre et procédé pour sa fabrication

Publication

**EP 1852530 B1 20080709 (DE)**

Application

**EP 06009401 A 20060506**

Priority

EP 06009401 A 20060506

Abstract (en)

[origin: EP1852530A1] The supporting disk (1) has a first supporting ring (3) on the periphery of a bearing ring (2) and being made of an elastic polymeric material. A side ring (7) provided on the first side of the bearing ring is disposed at a distance from the outer edge of the bearing ring. A second supporting ring (10) is provided on the periphery of the side ring. Holding members (9) connect the side ring to the bearing ring. An independent claim is also included for a method for manufacturing a supporting disk for providing bearing support to a rotor of an open-end spinning machine.

IPC 8 full level

**D01H 4/12** (2006.01)

CPC (source: EP US)

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Cited by

DE102012014660A1; CN103572422A; EP2690209A3; EP3138941A1; EP2690209A2; US9051970B2

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