

Title (en)
Support disc.

Title (de)
Stützscheibe.

Title (fr)
Disque de support.

Publication
EP 0541898 B1 19950308 (DE)

Application
EP 92110027 A 19920615

Priority
DE 4136794 A 19911108

Abstract (en)
[origin: EP0541898A1] A support disc for a rotor of an open-end spinning machine, comprising a hub ring (1) of metallic material and a support ring (3) of elastomeric material fixed on the outer circumference of the said hub ring, the support ring (3) being fixed on the outer circumference of an auxiliary ring (2), which consists of polymeric material. The material of the auxiliary ring (2) has a modulus of elasticity of 7000 to 13,000 N/mm², a heat distortion temperature of 150 to 250 DEG C and an elongation at break of 1.3 to 3 %. Under radial expansion of its radial diameter, it is frictionally fixed on the outer circumference of the hub ring (1). <IMAGE>

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D01H 4/12; **F16C 13/00**

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