

Title (en)
Support disc.

Title (de)
Stützscheibe.

Title (fr)
Disque de support.

Publication
EP 0540818 B1 19950927 (DE)

Application
EP 92110026 A 19920615

Priority
DE 4136793 A 19911108

Abstract (en)
[origin: EP0540818A1] A support disc for a rotor of an open-end spinning machine, comprising a hub ring (1) and a support ring (3) fixed to the outer circumference of the latter and made of elastomeric polyurethane. The hub ring (1) consists of a polymeric material which has a modulus of elasticity of 7,000 to 13,000 N/mm², a dimensional stability under heat of 150 to 250 DEG C and an elongation at break of 1.3 to 3%. <IMAGE>

IPC 1-7
D01H 4/12; **F16C 13/00**

IPC 8 full level
D01H 4/12 (2006.01); **F16C 13/00** (2006.01)

CPC (source: EP US)
D01H 4/12 (2013.01 - EP US)

Cited by
EP0708188A3; US7584738B2; DE20321766U1

Designated contracting state (EPC)
CH DE ES FR GB GR IT LI PT

DOCDB simple family (publication)
EP 0540818 A1 19930512; **EP 0540818 B1 19950927**; DE 4136793 C1 19930603; DE 59203830 D1 19951102; ES 2078591 T3 19951216; GR 3018264 T3 19960229; TR 26381 A 19950315; US 5362160 A 19941108

DOCDB simple family (application)
EP 92110026 A 19920615; DE 4136793 A 19911108; DE 59203830 T 19920615; ES 92110026 T 19920615; GR 950403381 T 19951130; TR 87292 A 19920904; US 93414192 A 19920824