

Title (en)  
LINING, IN PARTICULAR FRICTION LINING FOR DISC BRAKES

Title (de)  
BELAG, INSBESONDERE REIBBELAG FÜR SCHEIBENBREMSEN

Title (fr)  
GARNITURE, EN PARTICULIER GARNITURE DE FRICTION POUR FREINS A DISQUE

Publication  
**EP 1297268 A1 20030402 (DE)**

Application  
**EP 01960461 A 20010704**

Priority  
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• EP 0107644 W 20010704

Abstract (en)  
[origin: WO0202963A1] The lining or functional body (10) comprises a support (11) in the form of a baseplate, for example, a support plate or a support sheet, a thin-walled rough base support (15; 15'), arranged on the support (11; 11'), made from a metal sheet or another suitable material, a rough base (20') comprising a fixing bed (20; 20'; 21), sintered onto the surface (15a; 15'a) of the rough base support (15; 15') facing away from the lining support (11; 11'), with individual shaped bodies (22') forming a positive and non-positive fit with the rough body support by means of back-cuts or recesses or similar (23; 23'). Said body further comprises a functional block (25; 25') fixed to the rough base support (15; 15') by means of the rough base (20'), made from friction material, plastic, in particular those plastics not suitable for gluing or attaching in another manner, for example a polymer or Teflon, whereby the rough base support (15; 15') is fixed on the lining support (11; 11') by means of a welded, riveted or glued connection (30; 30'), or other connection means, such as stamping methods.

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IPC 8 full level  
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