

Title (en)  
THERMALLY COATED COMPONENT

Title (de)  
THERMISCH BESCHICHTETES BAUTEIL

Title (fr)  
PIÈCE STRUCTURALE DOTÉE D'UN REVÊTEMENT THERMIQUE

Publication  
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Application  
**EP 15711655 A 20150313**

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Abstract (en)  
[origin: WO2015161909A1] The invention relates to a thermally coated component, which has a friction-optimized surface (2) of a raceway for a friction partner, the surface (2) having pores (1). The thermally coated component according to the invention is characterized in that the pores (1) have rounded edges (4, 4'), the increase (A) thereof as the ratio of the depth (y) of the rounded edge (4, 4') to a length section (x) of the surface (2) or parallel to the surface (2) has a value of more than 2.5 µm/mm.

IPC 8 full level  
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JP H0198764 A 19890417 - TEIKOKU PISTON RING CO LTD, et al

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