

Title (en)  
BEARING SHELL AND METHOD FOR THE PRODUCTION THEREOF

Title (de)  
LAGERSCHALE UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)  
COUSSINET DE PALIER ET PROCEDE DE FABRICATION

Publication  
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Application  
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Abstract (en)  
[origin: WO2007016915A2] The invention relates to a bearing shell (1, 1') comprising a first exposed region and a second exposed region (4, 5), said two exposed regions (4, 5) being formed on the inner surface of the two bearing shell ends (3a, 3b). The oil grooves (20a, 20b, 30a, 30b) arranged in the two exposed regions (4, 5) are inclined in relation to the central line (10) of the bearing shell (1), in the direction of flow (11) of the lubricating oil (9). In this way, the lubricating oil is prevented from escaping in the axial direction in the exposed regions (4, 5). The invention also relates to a method for producing such bearing shells.

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