

Title (en)  
ANGULAR CONTACT BALL BEARING

Title (de)  
SCHRÄGKUGELLAGER

Title (fr)  
ROULEMENT A BILLES A CONTACT OBLIQUE

Publication  
**EP 3337992 A1 20180627 (DE)**

Application  
**EP 16766477 A 20160818**

Priority  
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• DE 2016200385 W 20160818

Abstract (en)  
[origin: WO2017028861A1] The invention relates to an angular contact ball bearing which comprises an inner ring (3) having a raceway (5), an outer ring (2) having an outer raceway (4), and a plurality of balls (6) that roll off on both raceways (4, 5) and that are guided in a cage (7), each ball (6) being accommodated in a pocket (8) of the cage (7). According to the invention, a projection (10) that radially projects towards the outer raceway (4) is provided between each two adjacent, closed pockets (8), and the cage (7) is guided on the outer raceway (4) by the plurality of projections (10).

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