

Title (en)  
PLANETARY GEAR SET HAVING AN ANTI-TURN MECHANISM

Title (de)  
PLANETENGETRIEBE MIT VERDREHSICHERUNG

Title (fr)  
ENGRENAGE PLANÉTAIRE BLOQUÉ EN ROTATION

Publication  
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Application  
**EP 11722996 A 20110505**

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Abstract (en)  
[origin: WO2011141140A1] The invention relates to a planetary gear set having an anti-turn mechanism, comprising a sun gear and at least one planet gear revolving in a gear housing (1) having internal toothing (2), wherein the gear housing (1) is connected to at least one bearing flange (3) on the output side and/or on the input side, and for the anti-turn connection to the gear housing (1), toothing means are provided which engage with the internal toothing (2). According to the invention at least one tooth segment (4) is provided as a toothing means, the tooth segment (4) comprises a tooth segment body (5), and the bearing flange (3) has an opening (6) for positively receiving the tooth segment body (5).

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