

Title (en)  
STEPPED PLANETARY GEAR

Title (de)  
STUFENPLANET

Title (fr)  
SATELLITE ÉTAGÉ

Publication  
**EP 3230627 A1 20171018 (DE)**

Application  
**EP 15791635 A 20151110**

Priority  
• DE 102014225439 A 20141210  
• EP 2015076174 W 20151110

Abstract (en)  
[origin: WO2016091514A1] The invention relates to a planet gear (101) having first toothing (107) and second toothing (109); wherein the planet gear (101) is formed in two pieces, comprising a first piece (103) and a second piece (105); wherein the first piece (103) has the first toothing (107) and the second piece (105) has the second toothing (109). The planet gear has first tight-fitting toothing and second tight-fitting toothing (111); wherein the first piece (103) has the first tight-fitting toothing; wherein the second piece (105) has the second tight-fitting toothing (111); and wherein the second tight-fitting toothing (111) can be pushed onto the first tight-fitting toothing, such that the first tight-fitting toothing and the second tight-fitting toothing (111) interengage in a form-fitting manner.

IPC 8 full level  
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**F16H 2001/2881** (2013.01 - US)

Citation (search report)  
See references of WO 2016091514A1

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