

Title (en)  
TRANSMISSION FOR A BICYCLE

Title (de)  
GETRIEBE FÜR EIN FAHRRAD

Title (fr)  
TRANSMISSION POUR BICYCLETTE

Publication  
**EP 3554933 A1 20191023 (DE)**

Application  
**EP 17804884 A 20171124**

Priority  
• DE 102016225145 A 20161215  
• EP 2017080369 W 20171124

Abstract (en)  
[origin: WO2018108487A1] The invention relates to a transmission for a bicycle, comprising at least four shifting elements, an input shaft (1), a first planetary gear set (PS1), which is operatively connected to the input shaft (1), a second planetary gear set (PS2), which is operatively connected to the input shaft (1), and an output shaft (2). The transmission is characterized in that the input shaft (1) is connected to a ring gear of the first planetary gear set (PS1) for conjoint rotation and the output shaft (2) is connected to a planet carrier of the first planetary gear set (PS1) for conjoint rotation.

IPC 8 full level  
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**B62M 6/55** (2013.01 - EP); **B62M 11/145** (2013.01 - EP US); **B62M 11/18** (2013.01 - EP US); **F16H 3/44** (2013.01 - US); **F16H 2200/2007** (2013.01 - US); **F16H 2200/201** (2013.01 - US)

Citation (search report)  
See references of WO 2018108487A1

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