

Title (en)  
GEAR-CHANGING DEVICE FOR A BICYCLE GEARING SPEED-CHANGE MECHANISM

Title (de)  
SCHALTVORRICHTUNG FÜR EINE GANGSCHALTUNG EINES FAHRRADS

Title (fr)  
DISPOSITIF DE CHANGEMENT DE VITESSE DE DERAILLEUR DE BICYCLETTE

Publication  
**EP 2856274 A1 20150408 (DE)**

Application  
**EP 12780638 A 20121022**

Priority  
• CH 7292012 A 20120525  
• CH 2012000241 W 20121022

Abstract (en)  
[origin: WO2013173932A1] A gear-changing device (1), in particular a gear-changing device (1) for a gear-change mechanism, comprises a gear-changing lever (100) and a gear-changing lever guide (200), wherein the gear-changing lever (100) is mounted movably on the gear-changing lever guide (200) and is movable between a neutral position and at least one first gear-changing position. In the first gear-changing position, the gear-changing lever (100) is subjected to a return force which returns the gear-changing lever (100) into the neutral position, wherein the return force is realized in the form of a magnetic force. A gear-changing device (1) which, because of the contact-free transmission of force, is both particularly aesthetic and also highly robust during operation is thus provided.

IPC 8 full level  
**G05G 5/05** (2006.01); **B62K 23/06** (2006.01); **B62M 25/04** (2006.01); **G05G 7/06** (2006.01)

CPC (source: EP)  
**B62K 23/06** (2013.01); **B62M 25/04** (2013.01); **G05G 5/05** (2013.01); **G05G 7/06** (2013.01)

Citation (search report)  
See references of WO 2013173932A1

Cited by  
EP3279074A1; IT201600081324A1; US10676156B2

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DOCDB simple family (publication)  
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