

Title (en)  
TRANSMISSION DEVICE FOR BICYCLES AND THE LIKE

Title (de)  
GETRIEBEVORRICHTUNG FÜR EIN ZWEIRAD ODER ÄHNLICHES

Title (fr)  
DISPOSITIF DE TRANSMISSION POUR CYCLE ET ANALOGUES

Publication  
**EP 1817223 A1 20070815 (FR)**

Application  
**EP 05823096 A 20051130**

Priority  
• FR 2005002982 W 20051130  
• FR 0412736 A 20041201

Abstract (en)  
[origin: FR2878498A1] The device has a toothed chain wheel (4) with an interposed freewheel device (18), rotated by a sprocket (6) meshing with a toothed sector located at an end of an arm articulated on a vehicle and extending into a lever on which a user acts. The rotation of the wheel (4) is transmitted to a wheel drive (13) through sprockets (14, 15) mounted on a wheel axle shaft (2) and planetary gear wheels (16, 17) to drive a vehicle wheel (1).

IPC 8 full level  
**B62M 1/26** (2013.01); **B62M 1/30** (2013.01)

CPC (source: EP)  
**B62M 1/26** (2013.01); **B62M 1/30** (2013.01); **B62M 11/06** (2013.01)

Citation (search report)  
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**FR 2878498 A1 20060602**; CA 2588383 A1 20060608; CN 101107159 A 20080116; EP 1817223 A1 20070815; WO 2006059003 A1 20060608

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**FR 0412736 A 20041201**; CA 2588383 A 20051130; CN 200580041455 A 20051130; EP 05823096 A 20051130; FR 2005002982 W 20051130