

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)
See references of WO 2006059003A1

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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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