

Title (en)  
SELF-PROPELLED DRIVE WHEEL

Title (de)  
SELBSTFAHRENDES ANTRIEBSRAD

Title (fr)  
ROUE MOTRICE AUTOTRACTEE

Publication  
**EP 1140539 A1 20011010 (EN)**

Application  
**EP 00968225 A 20000919**

Priority  
• NL 0000664 W 20000919  
• NL 1013352 A 19991020

Abstract (en)  
[origin: WO0128796A1] With a vehicle comprising a motor (5; 12; 20, 21; 32, 33) and at least one rotatable element (1, 2; 15; 18, 19; 30, 31) which follows the ground, for the purpose of propelling the vehicle, the motor (5; 12; 20, 21; 32, 33) is adapted for influencing the momentary position of the centre of gravity of the vehicle relative to the ground in such a manner that the rotatable element (1, 2; 15; 18, 19; 30, 31) performs a rotation under the influence of gravitational force. The vehicle is compact and has a simple driving mechanism.

IPC 1-7  
**B60K 7/00**

IPC 8 full level  
**B60K 7/00** (2006.01); **B60L 13/00** (2006.01)

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**B60L 2220/46** (2013.01 - EP)

Citation (search report)  
See references of WO 0128796A1

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