

Title (en)  
COST-OPTIMIZED TRACTION MECHANISM

Title (de)  
KOSTENOPTIMIERTER ZUGMECHANISMUS

Title (fr)  
MECANISME DE TRACTION A COUTS OPTIMISES

Publication  
**EP 1756448 A1 20070228 (EN)**

Application  
**EP 05747367 A 20050512**

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- US 59235204 P 20040729

Abstract (en)  
[origin: WO2005119087A1] The present invention relates to a traction mechanism (1), comprising a driven member (2) and at least one driving member (4) which are connected via a traction device (6) designed as a toothed belt. To achieve a vibration-damped traction mechanism (1), the driven member (2) designed as a toothed belt pulley (3) has a nonround configuration.

IPC 8 full level  
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CPC (source: EP)  
**F16H 7/023** (2013.01); **F16H 2007/081** (2013.01); **F16H 2035/003** (2013.01)

Citation (search report)  
See references of WO 2005119087A1

Citation (examination)  

- JP S63106453 A 19880511 - NIPPON SOKEN
- DE 19812939 A1 19990114 - MITSUBISHI MOTORS CORP [JP]
- US 2003104886 A1 20030605 - GAJEWSKI WITOLD [CA]

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AT DE FR HU IT

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