

Title (en)  
BELT DRIVE

Title (de)  
UMSCHLINGUNGSTRIEB

Title (fr)  
ENTRAINEMENT ROTATIF

Publication  
**EP 1776534 A1 20070425 (DE)**

Application  
**EP 05776437 A 20050722**

Priority  
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Abstract (en)  
[origin: WO2006018095A1] The invention relates to a belt drive, in particular a control drive of an internal combustion engine, comprising a driving wheel of a drive shaft, at least one driven wheel of a driven shaft and a belt drive, the driving wheel or the driven wheel (1-7) giving the belt drive an additional irregularity as a result of its eccentric configuration and its phase position, which leads to a smooth course for the belt drive. The aim of the invention is to obtain an eccentric wheel (1-7) that can be simply mounted in phase in a constant position. To achieve this, the driving or driven eccentric wheel has an anti-torsion connection to its driving or driven shaft when it is in phase in its rotational position.

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