

Title (en)
BELT DRIVE

Title (de)
UMSCHLINGUNGSTRIEB

Title (fr)
ENTRAINEMENT ROTATIF

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Application
EP 05776437 A 20050722

Priority
• EP 2005007998 W 20050722
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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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Citation (search report)
See references of WO 2006018095A1

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