

Title (en)  
CAMSHAFT ADJUSTER

Title (de)  
NOCKENWELLENVERSTELLER

Title (fr)  
DÉPHASEUR D'ARBRE À CAMES

Publication  
**EP 2326804 A1 20110601 (DE)**

Application  
**EP 09780889 A 20090721**

Priority  
• EP 2009059371 W 20090721  
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Abstract (en)  
[origin: WO2010020507A1] The invention relates to a camshaft adjuster (01) for adjusting the phase position of a camshaft (06) relative to a crankshaft, in particular a hydraulic camshaft adjuster. According to the invention, a camshaft bearing area provided in the camshaft adjuster is designed as a roller bearing (22).

IPC 8 full level  
**F01L 1/34** (2006.01); **F01L 1/047** (2006.01)

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Citation (search report)  
See references of WO 2010020507A1

Cited by  
DE102012214960A1; DE102012214963A1; DE102013207383A1; WO2014173396A1; US9689284B2; DE102013207383B4

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