

Title (en)
CAMSHAFT ADJUSTER

Title (de)
NOCKENWELLENVERSTELLER

Title (fr)
DÉPHASEUR D'ARBRE À CAMES

Publication
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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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F01L 1/047 (2013.01 - EP KR US); **F01L 1/34** (2013.01 - EP KR US); **F01L 2001/0476** (2013.01 - EP US); **F01L 2001/34426** (2013.01 - EP US); **F01L 2001/34433** (2013.01 - EP US)

Citation (search report)
See references of WO 2010020507A1

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

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