

Title (en)

CAM SHAFT ADJUSTER AND METHOD FOR ADJUSTING THE ANGLE-OF-ROTATION POSITION OF A CAM SHAFT RELATIVE TO A CRANKSHAFT

Title (de)

NOCKENWELLENVERSTELLER UND VERFAHREN ZUR VERSTELLUNG DER DREHWINKELAGE EINER NOCKENWELLE RELATIV ZU EINER KURBELWELLE

Title (fr)

DISPOSITIF DE RÉGLAGE D'UN ARBRE À CAMES ET PROCÉDÉ DE RÉGLAGE DE LA POSITION ANGULAIRE D'UN ARBRE À CAMES PAR RAPPORT À UN VILEBREQUIN

Publication

EP 2414644 B1 20150513 (DE)

Application

EP 10709492 A 20100316

Priority

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- DE 102009015882 A 20090401

Abstract (en)

[origin: WO2010112329A1] The invention relates to a cam shaft adjuster (1) for adjusting the angle-of-rotation positions of a cam shaft relative to a crankshaft, having at least two operating chambers (41) to which pressure oil can be supplied to change the angle-of-rotation position, wherein at least one of the operating chambers (41) can be deactivated depending on an operating parameter by blocking the pressure oil supply.

IPC 8 full level

F01L 1/344 (2006.01)

CPC (source: EP US)

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Cited by

DE102021101306A1

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DOCDB simple family (publication)

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