

Title (en)

METHOD FOR PRODUCING AN ADJUSTABLE CAMSHAFT AND ADJUSTABLE CAMSHAFT

Title (de)

VERFAHREN ZUM HERSTELLEN EINER VERSTELLBAREN NOCKENWELLE UND VERSTELLBARE NOCKENWELLE

Title (fr)

PROCÉDÉ DE FABRICATION D'UN ARBRE À CAMES VARIABLE ET ARBRE À CAMES VARIABLE

Publication

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Application

EP 15771153 A 20150930

Priority

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Abstract (en)

[origin: WO2016062511A1] The present invention relates to a method for producing an adjustable camshaft and to an adjustable camshaft of a motor vehicle, wherein the camshaft has at least one fixed cam arranged rotationally fixed on an outer shaft segment and at least one adjusting cam positioned rotationally fixed to an inner shaft extending concentrically within the outer shaft segment, wherein the method has at least the following steps: positioning an outer shaft segment on the inner shaft, generating a surface modification on the surface of the inner shaft to generate at least one positioning section, positioning the fixed cam on at least one section of the outer shaft segment, and positioning the adjustable cam on the positioning section of the inner shaft.

IPC 8 full level

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