

Title (en)
VARIABLE CAMSHAFT CONTROL MEANS

Title (de)
VARIABLE NOCKENWELLENSTEUERUNG

Title (fr)
COMMANDE D'ARBRE À CAMES VARIABLE

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Application
EP 17768396 A 20170906

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Abstract (en)
[origin: WO2018046529A1] The invention relates to a variable camshaft control means (10) having an externally toothed camshaft (12), an internally toothed cam part (14), wherein the cam part (14) is mounted axially displaceably on the camshaft (12), an intermediate space (22) which is arranged between the camshaft (12) and the cam part (14) in a region of an external toothing system of the camshaft (12) and an internal toothing system of the cam part (14), and a lubricant feed device (20) for guiding lubricant into the intermediate space (22). Here, the lubricant feed device (20) has a passage (16a, 16b, 16c, 16d) which extends through the cam part (14), wherein the passage (16a, 16b, 16c, 16d) begins in a lubricant collecting region (18) for mounting the cam part (14) and ends in the intermediate space (22).

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