

Title (en)
DUAL CAMSHAFT PHASER

Title (de)
DUALER NOCKENWELLENPHASENREGLER

Title (fr)
DÉPHASEUR D'ARBRE À CAMES DOUBLE

Publication
EP 3141711 A1 20170315 (EN)

Application
EP 15184962 A 20150911

Priority
EP 15184962 A 20150911

Abstract (en)
A dual phaser is disclosed for use with an internal combustion engine having a crankshaft and a valve train that includes a first and a second group of cam lobes, wherein the phase of the cam lobes in each group is adjustable, independently of the phase of the cam lobes of the other group, relative to the phase of the crankshaft. The dual phaser has an electric first phaser for acting on the first group of cam lobes and a hydraulic second phaser for acting on the second group of cam lobes.

IPC 8 full level
F01L 1/344 (2006.01)

CPC (source: EP)
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Citation (applicant)
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