

Title (en)

System for compensating the phase deviation of an adjustable camshaft and corresponding method

Title (de)

System zum Beheben der Abweichung einer verstellbaren Nockenwelle und Verfahren

Title (fr)

Système pour compenser l'erreur de déphasage d'un arbre à cames à déphasage variable et méthode correspondante

Publication

EP 1312773 A3 20030730 (DE)

Application

EP 02023256 A 20021017

Priority

DE 10156510 A 20011116

Abstract (en)

[origin: EP1312773A2] The invention proposes that when a hot engine is idling if the angular error of the camshaft exceeds a set threshold value a device is provided to raise the speed. Before this increase in speed is initiated the oil temperature is checked so that an increase in speed is not initiated with a cold engine.

IPC 1-7

F01L 1/34; **F02D 13/08**

IPC 8 full level

F01L 1/34 (2006.01); **F02D 13/08** (2006.01)

CPC (source: EP)

F01L 1/34 (2013.01); **F01L 2001/34443** (2013.01); **F01L 2800/00** (2013.01); **F01L 2800/04** (2013.01); **F01L 2800/05** (2013.01); **F01L 2820/041** (2013.01)

Citation (search report)

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