

Title (en)

Multi-configuration valve drive

Title (de)

Ventilsteuerungseinrichtung mit mehreren Konfigurationen

Title (fr)

Dispositif de commande de distribution à soupapes, à configurations multiples

Publication

EP 1197640 B1 20041103 (FR)

Application

EP 01402273 A 20010831

Priority

FR 0013153 A 20001013

Abstract (en)

[origin: EP1197640A1] The valve timing control comprises three sets of equipment (11,12,13) each of which comprises a stop (31,32,33), a rocker (41,42,43) and a cam (51,52,53). Two sets of equipment (11,12) are specifically dedicated to the control of two valves (21,22) and the third set simultaneously controls the two valves and comprises an adjustable stop (33) allowing it to be active or inactive. At least one of the two sets of equipment specifically dedicated to the control of the two valves is also provided with an adjustable stop enabling it to be active or inactive.

IPC 1-7

F01L 1/26; **F01L 13/00**

IPC 8 full level

F01L 1/26 (2006.01); **F01L 13/00** (2006.01)

CPC (source: EP)

F01L 1/267 (2013.01); **F01L 13/0031** (2013.01); **F01L 13/0036** (2013.01); **F01L 1/08** (2013.01)

Cited by

EP1972761A1; US7942119B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1197640 A1 20020417; **EP 1197640 B1 20041103**; AT E281589 T1 20041115; DE 60106843 D1 20041209; DE 60106843 T2 20051110; ES 2232578 T3 20050601; FR 2815377 A1 20020419; FR 2815377 B1 20030207

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