

Title (en)

VARIABLE VALVETRAIN HAVING LUBRICANT SUPPLY SYSTEM

Title (de)

VARIABLER VENTILTRIEB MIT SCHMIERMITTELVERSORGUNGSSYSTEM

Title (fr)

DISPOSITIF DE COMMANDE DE SOUPAPES VARIABLE AYANT UN SYSTÈME D'ALIMENTATION EN LUBRIFIANT

Publication

EP 3853448 B1 20240515 (EN)

Application

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Priority

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- EP 2019074723 W 20190916

Abstract (en)

[origin: EP3623592A1] A variable valvetrain 2 for actuating a valve 70 of an internal combustion engine is provided. The valvetrain 2 comprises a rotatable valve crank 16 rotatably mounted by a valve crank bearing 15 to a rigid support body 80. The support body 80 is pivotably mounted on a pivot shaft 23. The valvetrain further comprises and a lubricant supply system 100 with a support-body lubricant supply channel 128 passing from the pivot shaft 23 through the support body 80 to the valve crank bearing 15.

IPC 8 full level

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CPC (source: EP)

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