

Title (en)
VALVE TRAIN FOR AN INTERNAL COMBUSTION ENGINE

Title (de)
VENTILTRIEB FÜR EINE BRENNKRAFTMASCHINE

Title (fr)
SYSTÈME DE DISTRIBUTION POUR UN MOTEUR À COMBUSTION INTERNE

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Application
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Abstract (en)
[origin: WO2017025478A1] The invention relates to a valve train (1) for an internal combustion engine, comprising a cam shaft (2) and a cam follower (3), as well as a first cam (4a) that is mounted on said cam shaft (3) for conjoined rotation, and a second cam (4b) that is arranged for conjoined rotation and axially adjacent to said first cam (4a), wherein the cam follower (3) can be axially adjusted between a first position in which the cam follower (3) is drive-connected to the first cam (4a), and a second position in which the cam follower (3) is drive-connected to the second cam, said cam follower (3) having a mechanical, particularly an electromechanical adjustment device (7) that interacts with the cam shaft (2) and axially adjusts the cam follower (3) between the first and the second position.

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