

Title (en)

OIL SUPPLY SYSTEM FOR VALVE CLEARANCE-EQUALIZING HYDRAULIC TAPPETS

Title (de)

ÖLVERSORGUNGSSYSTEM FÜR VENTILSPIELAUSGLEICHENDE HYDROSTÖßEL

Title (fr)

SYSTÈME D'ALIMENTATION EN HUILE POUR POUSSOIRS HYDRAULIQUES À COMPENSATION DU JEU DES SOUPAPES

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Application

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Abstract (en)

[origin: WO2020108811A1] The invention relates to an oil supply system (1) for valve clearance-equalizing hydraulic tappets (5) of an internal combustion engine, having a first supply line (10), which connects an outlet (9) of an oil pump (8) in a fluid-conducting manner to an assembly of a camshaft drive, a second supply line (20), which leads, in a fluid-conducting manner, from a branch (15) of the first supply line (10) to an oil gallery (16) for the valve clearance-equalizing hydraulic tappets (6), wherein the branch (15) is arranged in an operationally ready installation position of the internal combustion engine above the oil gallery (16) of the valve clearance-equalizing hydraulic tappets (6).

IPC 8 full level

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