

Title (en)

CAMSHAFT HOLDER HAVING BEARING CAPS BORED WITH AN OIL PASSAGE

Title (de)

NOCKENWELLENHALTER MIT LAGERDECKELN MIT EINEM GEBOHRTEN ÖLKANAL

Title (fr)

PORTE-ARBRE À CAMES AVEC CHAPEAUX DE PALIER PERCÉS D'UN PASSAGE D'HUILE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2018002468A1] The invention relates to a camshaft holder (1) intended for being attached to a cylinder head of an internal combustion engine of a motor vehicle, one surface of the camshaft holder (1) having, at the periphery thereof, an interface (3) intended for engaging with an interface of the cylinder head, the camshaft holder (1) housing at least one camshaft inserted between a base of the camshaft holder (1) comprising a series of half-seats (5) and bearing caps (6) each supporting on one side a half-seat complementing a half-seat (5) of the base, each half-seat of the bearing caps (6) being removably secured to a half-seat (5) of the base. The bearing caps (6) are secured to the camshaft holder (1) by protruding from the surface having the interface (3), each bearing cap (6) having a passage (7) for lubricating oil.

IPC 8 full level

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