

Title (en)

INTERNAL COMBUSTION ENGINE HAVING A CRANKSHAFT AND AT LEAST ONE CYLINDER HEAD, AND MOTOR VEHICLE HAVING AN INTERNAL COMBUSTION ENGINE OF SAID TYPE

Title (de)

BRENNKRAFTMASCHINE MIT EINER KURBELWELLE UND WENIGSTENS EINEM ZYLINDERKOPF SOWIE KRAFTFAHRZEUG MIT EINER DERARTIGEN BRENNKRAFTMASCHINE

Title (fr)

MOTEUR À COMBUSTION INTERNE COMPRENANT UN VILEBREQUIN ET AU MOINS UNE CULASSE AINSI QUE VÉHICULE AUTOMOBILE MUNI D'UN TEL MOTEUR À COMBUSTION INTERNE

Publication

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Application

**EP 08759163 A 20080611**

Priority

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Abstract (en)

[origin: WO2009006973A1] The invention relates to an internal combustion engine comprising a crankshaft and comprising at least one cylinder head (300) which can be traversed by flow at least approximately in the crankshaft axial direction from an inlet to an outlet duct and which has valves (304, 305, 314, 315) for opening and closing the ducts (302), wherein two camshafts (326, 327) are provided for actuating the valves (304, 305, 314, 315) and each of the camshafts (326, 327) is assigned in each case to one inlet valve (304, 305) and one outlet valve (314, 315) and is aligned at least approximately parallel to the crankshaft; the invention also relates to a motor vehicle having an internal combustion engine of said type.

IPC 8 full level

**F01L 1/053** (2006.01)

CPC (source: EP US)

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Citation (examination)

- GB 404501 A 19340118 - FISKER & NIELSEN AS, et al
- JP H06317110 A 19941115 - MITSUBISHI MOTORS CORP

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DOCDB simple family (publication)

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