

Title (en)
Internal combustion engine

Title (de)
Brennkraftmaschine

Title (fr)
Moteur à combustion interne

Publication
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Application
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Priority
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Abstract (en)
This invention concerns internal combustion engines of the V-type comprising a cylinder block having a pair of cylinder banks disposed in a V-bank arrangement with at least one cylinder bore defined in each cylinder bank, a cylinder head attached to each of the said cylinder banks and a pair of intake and exhaust camshafts rotatably supported in each of said cylinder heads for actuating a plurality of intake valves and exhaust valves respectively. The engine has been improved in that the distance of the axis of the exhaust camshaft from a centre plane containing the cylinder axis of the respective cylinder bank and the axis of the crankshaft is larger than the distance of the respective intake camshaft from the said centre plane, said intake camshafts being disposed at the sides of the cylinder heads facing V-space between the cylinder banks. <MATH>

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