

Title (en)
INTERNAL COMBUSTION ENGINES

Title (de)
BRENNKRAFTMASCHINEN

Title (fr)
MOTEURS A COMBUSTION INTERNE

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Abstract (en)
[origin: WO9855753A1] The invention relates to a four-valve combustion chamber for an internal combustion engine and to a cylinder head and internal combustion engine incorporating the same. The combustion chamber comprises a pair of adjacent elongate part-spherical cavities or sub-chambers (8', 8'') with their longer axes (X', X'') converging in a direction from the inlet valve seats (5, 5'') of the sub-chambers towards the exhaust valve seats (6', 6'') thereof and with a ridge (11) therebetween.

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