

Title (en)
INTERNAL COMBUSTION ENGINE

Title (de)
BRENNKRAFTMASCHINE

Title (fr)
MOTEUR A COMBUSTION INTERNE

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Application
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Abstract (en)
[origin: WO2011116737A1] The invention relates to an internal combustion engine, comprising a plurality of sub-units, which each comprise a crankshaft part, at least one piston being accommodated on a crank of each crankshaft part by means of a connecting rod, wherein at least one first sub-unit is permanently operated during the operation of the internal combustion engine and at least one further sub-unit can be switched off. In order to switch off a sub-unit and to disconnect the crankshaft parts from each other, the crankshaft parts of the at least one first sub-unit and of an adjacent second sub-unit that can be switched off are connected to each other in a rotationally locked manner and can be moved relative to each other with respect to the rotational axes thereof in such a way that a rotational motion applied to the crankshaft part of the second sub-unit by the crankshaft part of the first sub-unit is substantially suspended.

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