

Title (en)
Reciprocating piston engine.

Title (de)
Hubkolbenmotor.

Title (fr)
Moteur à piston alternatif.

Publication
EP 0025503 A1 19810325 (DE)

Application
EP 80104573 A 19800802

Priority
• DE 2935073 A 19790830
• DE 2935977 A 19790906

Abstract (en)
To form the connecting rod, the engine has two connecting-rod portions (4, 8) which are articulated coaxially, at the ends facing away from the gudgeon pin (2') and the crank pin (9) respectively, on a pivoted lever (6) which, for the purpose of alterations to the stroke, is designed to be firmly adjustable on a circular arc by the bearing (11) facing away from the connecting-rod portions (4, 8). <IMAGE>

Abstract (de)
Der Hubkolbenmotor weist zur Bildung der Pleuelstange zwei Pleuelstangenabschnitte (4, 8) auf, die mit den dem Kolbenbolzen (2') bzw. dem Kurbelweilenzapfen (9) abgewandten Enden an einem am Motorgehäuse lagernden Schwenkhebel (6) achsgleich angelenkt sind, der zu Hubveränderungen mit dem den Pleuelstangenabschnitten (4, 8) abgewandten Lager (11) auf einem Kreisbogen verstellbar fest ausgebildet ist.

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IPC 8 full level
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F01B 9/02 (2013.01); **F02B 41/04** (2013.01); **F02B 75/048** (2013.01)

Citation (search report)
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