

Title (en)

AXIAL PISTON ENGINE COMPRISING A WEAR-RESISTANT LAYER

Title (de)

AXIALKOLBENMASCHINE MIT VERSCHLEISSSCHUTZSCHICHT

Title (fr)

MACHINE A PISTONS AXIAUX POURVUE D'UNE COUCHE RESISTANT A L'USURE

Publication

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Application

**EP 05761738 A 20050608**

Priority

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Abstract (en)

[origin: WO2006005399A1] The invention relates to an axial piston engine (1) comprising a control plate (4) and a cylinder drum (6) that rotates relative to the control plate (4). A first sliding face (44) of said control plate (4) rubs or slides on a second sliding face (45) of the cylinder drum (6). One of the sliding faces (44, 45) is provided with a carbon-containing layer (46).

IPC 8 full level

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