

Title (en)

CONTROL OF GAP LOSS FLOW IN A GEAR MACHINE

Title (de)

SPALTVERLUSTSTROMSTEUERUNG EINER DREHKOLBEN- ZAHNRADMASCHINE

Title (fr)

COMMANDE DU COURANT DE FUITE D'INTERVALLE D'UNE MACHINE A ENGRENAGES

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2005116403A1] The invention relates to a rotating piston machine, with a drive rotor (4) and a driven rotor (3), the rotation axes of which include a given axial angle and the teeth of which engage, whereby one of the rotors may be axially adjusted within the housing (1, 2) and is tensioned by an adjustment force, opposing the force generated by the working pressure and whereby an appropriate displacement of the rotor generates a short-circuit gap between the teeth of the rotors.

IPC 8 full level

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