

Title (en)
A ROTARY MACHINE

Title (de)
ROTATIONSMASCHINE

Title (fr)
MACHINE ROTATIVE

Publication
EP 1082521 A1 20010314 (EN)

Application
EP 99923731 A 19990521

Priority
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Abstract (en)
[origin: WO9961752A1] A rotary machine having a rotor (10) eccentrically mounted in a rotary casing (11) and having circumferentially spaced vanes (14) adapted to pivot inwardly and outwardly whereby the outermost extremity of each vane is constrained to follow closely at the internal wall of the casing (11). Pivoting movement of the vanes is created by a slipper (19) eccentrically connected to the pivotal shaft (17) of each vane (14) and adapted to slide within a groove (20) in a disc (21) freely rotatable upon the same axis as the casing (11).

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F01C 1/44

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See references of WO 9961752A1

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