

Title (en)

BLADE FOR A SINGLE-BLADE VACUUM PUMP

Title (de)

FLÜGEL FÜR EINE EINFLÜGELVAKUUMPUMPE

Title (fr)

AILETTE POUR POMPE A VIDE A UNE SEULE AILETTE

Publication

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Application

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Abstract (en)

[origin: WO2006005380A1] The invention relates to a single-blade vacuum pump comprising a pot-shaped housing (12), a rotor (18) mounted in the housing in such a way that it can be eccentrically rotated, a blade (20) mounted in the rotor in such a way that it can be orthogonally displaced in relation to the rotational axis, and a housing cover which is used to close the working regions separated by the blade (20). According to the invention, the rotor (18) at least partially consists of sintered metal.

IPC 8 full level

F04C 18/344 (2006.01)

CPC (source: EP KR)

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