

Title (en)
TURBOMOLECULAR PUMP

Title (de)
TURBOMOLEKULARPUMPE

Title (fr)
POMPE TURBOMOLÉCULAIRE

Publication
EP 2205874 A1 20100714 (DE)

Application
EP 08845937 A 20081030

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Abstract (en)
[origin: WO2009056606A1] The invention relates to a turbomolecular pump (10) having a pump housing (14) and multiple separate stator blade ring discs (16), which form a ring disc packet (18) together. A cylindrical friction bush (20) is disposed directly between the ring disc packet (18) and the pump housing (14). An axial gap (22) is provided axially between the ring disc packet (18) and the pump housing (14), so the ring disc packet (18) can be rotated.

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CPC (source: EP)
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