

Publication

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Application

**EP 98110191 A 19940331**

Priority

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- EP 94913098 A 19940331

Abstract (en)

[origin: WO9425760A1] The invention relates to a friction vacuum pump (1) with pump sections of different designs, of which the pump section on the inlet side consists of turbomolecular pump stages (14, 15) and a further pump section of siegbahn stages (16, 17) with spiral grooves (19), whereby the active pumping surfaces of the siegbahn stages are formed by facing surfaces of a rotor disc and a stator disc (16, 17). To simplify the production of such a pump, it is proposed that the stator discs (16) have spiral grooves (19).

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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