

Title (en)  
VACUUM PUMP ROTOR

Title (de)  
VAKUUMPUMPENROTOR

Title (fr)  
ROTOR DE POMPE À VIDE

Publication  
**EP 2344769 A1 20110720 (DE)**

Application  
**EP 09782947 A 20090914**

Priority  
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• DE 102008056352 A 20081107

Abstract (en)  
[origin: WO2010052056A1] A vacuum pump rotor, particularly a turbomolecular pump rotor, comprises a plurality of separate rotor elements (10). Each rotor element (10) comprises at least one rotor disc (18). The rotor disc (18) is connected to a cylindrical projection (12, 14) that forms a shaft section of the rotor. The projections (12, 14) of the rotor elements (10, 12) are connected to each other such that the projections (12, 14) form a rotor shaft.

IPC 8 full level  
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CPC (source: EP)  
**F04D 19/042** (2013.01); **F04D 29/321** (2013.01)

Citation (search report)  
See references of WO 2010052056A1

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