

Title (en)
Vacuum pump mounting arrangement

Title (de)
Anordnung mit Vakuumpumpe

Title (fr)
Arrangement de montage d'une pompe à vide

Publication
EP 2068000 B1 20180815 (DE)

Application
EP 08020361 A 20081122

Priority
DE 102007059257 A 20071208

Abstract (en)
[origin: EP2068000A2] The arrangement has a fast moving rotor (2) and a stator (3), a vacuum chamber (4) with a chamber flange (5) and an intermediate component (6) i.e. vacuum gate valve, provided between a vacuum pump (1) and the vacuum chamber. The vacuum chamber, the vacuum pump and the intermediate component are removably connected with each other. The vacuum pump is arranged at a connection unit (7) i.e. support, which is connected with the chamber flange in a secure crash moment manner. The support is arranged between the vacuum pump and the intermediate component.

IPC 8 full level
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