

ABSTRACT

TURBOMOLECULAR PUMP

A turbomolecular pump is obtained in which a gas absorbing substance is placed without increasing the axial length of an inlet port due to the gas absorbing substance.

5 The turbomolecular pump includes a rotor portion and a stator portion in a casing (outer cylinder 127). The turbomolecular pump includes a getter pump portion, which is placed in the stator portion or the casing, and a heater portion 402, which performs at least one of activation and regeneration of a gas absorbing substance 401 of the getter pump portion.

[Selected Figure] Fig. 5