ABSTRACT

VACUUM PUMP AND INSULATION MEMBER FOR USE IN VACUUM PUMP

A vacuum pump and a heat insulating member for the vacuum pump are provided that improve the rigidity and heat insulating effect of a heat insulating portion and facilitate the control of intended temperatures of components within the pump. A turbomolecular pump having at least a cooling function includes a heat insulator that is disposed on a threaded spacer and has a hollow structure including cavities extending in the axial direction.

Figure 1