

Connection device

Abstract

A connection device serves for connecting a first tube end (10), which can be connected to a vacuum pump, to a second tube end (12) which can be connected to a chamber to be evacuated. To this end, the connection element (26) has a tube element (14) for fluidically connecting the vacuum pump to the chamber to be evacuated. The tube element is connected on each side via a connection element (26) to the respective tube end (10, 12). At least one of the two connection elements (26) is configured here in such a way that it is exclusively suitable for transmitting torques. Furthermore, a decoupling element (36) is provided for mechanically decoupling the at least one connection element (26), which is exclusively suitable for transmitting torques, from the corresponding tube end (10, 12).

(Fig. 1)