

ABSTRACT

Two coupling member 1, 2 are provided in respective butting end faces thereof with annular recessed portions 3, 4 surrounding respective fluid channels 1a, 2a thereof and having annular projections 5, 6 each formed in a bottom face of the recessed portion. A gasket 10 comprises a sealing portion 11 having an outside diameter smaller than the diameter of the recessed portions 3, 4 and positioned between the projections 5, 6 of the coupling members 1, 2, and a guide 12 having an outside diameter permitting the guide to be fitted into the recessed portions 3, 4 and positioned externally of the sealing portion 11. The butting end faces of the coupling members 1, 2 are movable into contact with each other when the coupling is tightened up properly. The sealing portion 11 has an annular groove 14 formed in an outer periphery thereof, and the sealing portion 11 and the guide 12 are connected together by a snap ring 13 fitted in the annular groove 14.