

ABSTRACT

MANIFOLD ADAPTOR PLATE FOR FILTRATION APPARATUS

5 A manifold adaptor plate useful as a gasket having liquid pathways which permit passing of a filtrate, a feed and a retentate wherein admixture of the filtrate with the feed or the retentate is prevented is provided and is formed of an elastomeric layer, a rigid intermediate layer and a polymer layer. The elastomeric layer functions as a gasket and is bonded to the polymeric layer through the liquid
10 pathways of the intermediate plate. An elastomer layer may be formed on both layers as well and optionally a second polymer layer between the intermediate layer and the second elastomer layer may also be used.

Drawing: Figure 1