

A FILTER FOR HIGH-VISCOSITY FLUIDS

Abstract

5 A filter for high-viscosity fluids can be used in small to large-sized units, shows no thermal deterioration of the contents, and allows simple, rapid, and safe exchanging of the filter units and has a structure in which at least one filter element is built in, such that when a filter unit having an inlet opening and an outlet opening has the
10 the aforementioned inlet opening attached to the outlet opening of the unit on the upstream side and the aforementioned outlet opening attached to the inlet opening of the unit on the downstream side, two supporting plates, one fixed and one movable, are attached to an inlet-side adapter and an outlet-side adapter, the aforementioned filter unit is surrounded by said fixed supporting plate and movable supporting plate, and by moving the movable supporting plate, the various connecting parts can be closed and opened.

FIGURE 1