

ABSTRACT

To provide a filter for highly viscous fluid permitting a foreign matter in a supporting layer to be easily removed and its final layer to be directly washed, a method for efficiently producing a refined polymer by using said filter and a method for producing moldings by molding said refined polymer. A filter for highly viscous fluid according to the present invention comprises a housing (60) involving a cavity, a first rigid perforated plate (25) for partitioning a first chamber in the cavity, a second rigid perforated plate (26) for partitioning a second chamber in the cavity, a first filter (30) jointed to the first perforated plate at a section facing to the second chamber, a second filter (30) jointed to the second perforated plate at a section facing to the first chamber, a supporting layer (40) inserted between the first filter and the second filter, an introduction inlet provided in the housing for communicating with the first chamber and the second chamber and a exhaust outlet (65) provided in the housing for communicating with the cavity at a section of the supporting layer.