

ABSTRACT

APPARATUS FOR PRODUCING METHACRYLIC POLYMER AND PRODUCTION METHOD THEREOF

Disclosed is an apparatus for producing a high-quality methacrylic polymer with good productivity, comprising a complete mixing type reactor 11, tubular reactors 12 and 13 which have been serially connected, and a volatile removing instrument 14, wherein at least two of the tubular reactors 12 and 13 are connected via a cooler 15 for cooling the reaction mixture. It is preferable that the cooler 15 is a multitubular cooler and the tubular reactors 12 and 13 are plug flow reactors.

Figure 1.