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ABSTRACT OF THE DISCLOSURE

GASEOUS PHASE POLYMERIZING APPARATUS

The present invention is to prevent stagnation, adhesion, or growth of a powdery polymer below a gas dispersing plate of a gaseous phase polymerizer, and therefore can prevent the choking of the gas dispersing plate with the powdery polymer. An inclined member is provided below the gas dispersing plate of the polymerizer for distributing the flow of the gaseous phase toward the gas dispersing plate along the inner wall surface of the polymerizer. The inclined member having an inclined upper surface.

FIG. 1