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ABSTRACTGAS DISTRIBUTOR PLATE FOR FLUIDIZED BED REACTORS

A gas distributor plate for use in a fluidized bed reactor, the gas distributor plate having holes arranged respectively at the vertices of a multiplicity of phantom squares adjoining to one another on the distributor plate and at positions close to a side wall of the reactor, each of the holes being covered with a cap having one outlet for orienting a gas to be ejected from the outlet toward a specific direction, so that polymer particles are prevented from adhering to the plate or agglomerating to ensure a stabilized operation for a long time.

FIGURE 6

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This Sheet Has Been Replaced