

ABSTRACT

APPARATUS FOR INTRODUCING FLUID INTO A PROCESS STREAM

Apparatus for introducing a fluid into a process stream such as promoter into the feed stream of a reactor for manufacturing vinyl acetate comprises : (a) a process stream pipe having a bend and (b) a nozzle for introducing the fluid into the process stream downstream of the bend characterised in that the pipe has a flow-correction device downstream of the bend and the nozzle is mounted downstream of the flow-correction device to an end of a support arm which extends into the pipe in a direction substantially parallel to the direction of the pipe downstream of the bend.

Sole figure