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(54) Title: STANDPIPE INLET FOR ENHANCING PARTICULATE SOLIDS CIRCULATION FOR PETROCHEMICAL AND OTHER PROCESSES

(57) Abstract

Apparatus comprising means for keeping a bed of particulate solids in a fluidized bed mode in a vessel, a conduit for transferring said particulate solids into the resulting fluidized bed and a standpipe, protruding into said fluidized bed, for transferring particulate solids out of the fluidized bed, wherein a disk surrounding the standpipe is present below the upper part of the standpipe, which upper part the standpipe comprises an inlet for receiving solids from the fluidized bed.

