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(54) Title: PROCESS FOR STARTING UP A PLANT FOR REMOVING ISOBUTENE FROM A C4-HYDROCARBON MIXTURE

(57) Abstract: The invention relates to a process for starting up a plant for removing isobutene from an isobutene-containing C4-hydrocarbon mixture, the plant comprising an etherification unit containing moist acidic ion exchange resin, a first distillation unit, an ether cleavage unit, and a second distillation unit. The invention further relates to a process for shutting down the plant from a stationary operation mode.



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