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ABSTRACT

PROCESS FOR HYDROGENATIVELY TREATING
PETROLEUM DISTILLATION RESIDUAL OILS

A process is disclosed for refining distillation residual fractions of a crude petroleum oil. The process employs a high gradient magnetic separator for magnetically depositing iron impurities from such

5 distillation residual oil onto a ferromagnetic filler in the separator. The ferromagnetic filler is cleaned at predetermined intervals by a selected class of washing liquids so that the refining operation can be carried out continually.

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