

Title (en)
PROCESS FOR PRODUCING 2-CHLORO-3,3,3-TRIFLUOROPROPENE

Title (de)
VERFAHREN ZUR HERSTELLUNG VON 2-CHLOR-3,3,3-TRIFLUORPROPEN

Title (fr)
PROCÉDÉ DE PRODUCTION DU 2-CHLORO-3,3,3-TRIFLUOROPROPÈNE

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Application
EP 19715970 A 20190304

Priority
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• FR 2019050478 W 20190304

Abstract (en)
[origin: WO2019170990A1] The present invention relates to a process for producing 2-chloro-3,3,3-trifluoropropene, comprising the steps of: a) supplying a stream A containing at least one of the compounds selected from the group consisting of 2,3-dichloro-1,1,1-trifluoropropane, 1,1,1,2,3-pentachloropropane, 1,1,2,3-tetrachloropropene and 2,3,3,3-tetrachloropropene; and b) in a reactor, contacting said stream A with HF optionally in the presence of a catalyst, in order to produce a stream B containing 2-chloro-3,3,3-trifluoropropene; characterised in that the electrical conductivity of said stream A supplied at step a) is lower than 15 mS/cm.

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Citation (search report)
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