

Title (en)

METHOD FOR PRODUCING HYDROFLUOROCARBONS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON FLUORKOHLENWASSERSTOFFEN

Title (fr)

PROCEDE DE FABRICATION DES HYDROFLUOROCARBURES

Publication

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Application

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Abstract (en)

[origin: WO2007138210A1] The invention relates to a method for producing hydrofluorocarbons. Said method comprises a step of reacting at least one hydro(fluoro)chlorocarbon or chlorocarbon with hydrofluoric acid in a gaseous phase in the presence of a catalyst, and a step of separating fluorination reaction products from the mixture. The method is characterised in that the gaseous flow from the reaction is compressed by means of a compressor before being subjected to the separation step. The invention also relates to a device for implementing said method.

IPC 8 full level

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