

Title (en)

METHOD FOR PRODUCING 1-CHLORO-2,2-DIFLUOROETHANE

Title (de)

VERFAHREN ZUR HERSTELLUNG VON 1-CHLORO-2,2-DIFLUORETHAN

Title (fr)

PROCEDE DE FABRICATION DU 1-CHLORO-2,2-DIFLUOROETHANE

Publication

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Application

**EP 17780836 A 20170925**

Priority

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Abstract (en)

[origin: WO2018060576A1] The invention relates to a method for producing 1-chloro-2,2-difluoroethane from 1,1,2-trichloroethane, comprising at least one step of separating 1-chloro-2,2-difluoroethane from the organic phase produced during the method; said step comprising a) purification of the organic phase obtained in step (iii) so as to form a first stream comprising 1-chloro-difluoroethane and hydrofluoric acid and a second stream comprising 1,1,2-trichloroethane; b) the elimination of the hydrofluoric acid from said first stream in order to form a third stream comprising 1-chloro-difluoroethane; and c) a purification of said third stream comprising 1-chloro-difluoroethane.

IPC 8 full level

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Citation (search report)

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