

Title (en)

Process for the preparation of 1-chloro-1,1,3,3,3-pentafluoropropane and of 1,1,1,3,3,3-hexafluoropropane.

Title (de)

Verfahren zur Herstellung von 1-Chlor-1,1,3,3,3-Pentafluorpropan und von 1,1,1,3,3,3-Hexafluorpropan.

Title (fr)

Procédé pour la préparation de 1-chloro-1,1,3,3,3-pentafluoropropane et de 1,1,1,3,3,3-hexafluoropropane.

Publication

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Application

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Priority

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Abstract (en)

The invention relates to a process for the preparation of 1-chloro-1,1,3,3,3-pentafluoropropane and 1,1,1,3,3,3-hexafluoropropane by reaction in the liquid phase of 1,1,1,3,3,3-hexachloropropane with hydrogen fluoride in the presence of a catalyst.

Abstract (fr)

L'invention concerne un procédé pour la préparation de 1-chloro-1,1,3,3,3-pentafluoropropane et de 1,1,1,3,3,3-hexafluoropropane par réaction en phase liquide de 1,1,1,3,3,3-hexachloropropane avec du fluorure d'hydrogène, en présence d'un catalyseur.

IPC 1-7

**C07C 17/20; C07C 19/08**

IPC 8 full level

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- 1 **C07C 17/206 + C07C 19/08**
- 2 **C07C 17/206 + C07C 19/10**
- 3 **C07C 17/278 + C07C 19/01**

Citation (search report)

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- [A] FR 1319071 A 19630222 - ALLIED CHEM
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