

Title (en)  
PROCESS FOR PRODUCING A DICHLOROPENTAFLUOROPROPANE.

Title (de)  
VERFAHREN ZUR HERSTELLUNG EINER DICHLORPENTAFLUORPROPANS.

Title (fr)  
PROCEDE DE PRODUCTION D'UN DICHLOROPENTAFLUOROPROPANE.

Publication  
**EP 0436031 A1 19910710 (EN)**

Application  
**EP 90910909 A 19900718**

Priority  

- JP 18752389 A 19890721
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- JP 21755489 A 19890825
- JP 21755589 A 19890825
- JP 26309889 A 19891011

Abstract (en)  
[origin: WO9101287A1] A process for producing a dichloropentafluoropropane, which comprises subjecting  $\text{CF}_2=\text{CF}_2$  and  $\text{CCl}_3\text{X}$  (wherein X is Cl, F or H) to an addition reaction, and reducing and/or fluorinating the resulting  $\text{C}_3\text{Cl}_3\text{F}_4\text{X}$  to obtain  $\text{C}_3\text{Cl}_2\text{F}_5\text{H}$ .

Abstract (fr)  
Le procédé de production d'un dichloropentafluoropropane consiste à soumettre  $\text{CF}_2=\text{CF}_2$  et  $\text{CCl}_3\text{X}$  (où X représente Cl, F ou H) à une réaction d'addition, et à réduire et/ou à fluorurer le  $\text{C}_3\text{Cl}_3\text{F}_4\text{X}$  résultant afin d'obtenir  $\text{C}_3\text{Cl}_2\text{F}_5\text{H}$ .

IPC 1-7  
**C07C 19/08**

IPC 8 full level  
**C07C 19/12** (2006.01)

CPC (source: EP KR)  
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