

Title (en)

ELECTROCHEMICAL PROCESS FOR THE PREPARATION OF ORGANIC TRIFLUORO (OR CHLORODIFLUORO OR DICHLOROFLUORO) METHYLATED DERIVATIVES

Publication

EP 0203851 B1 19880907 (FR)

Application

EP 86401046 A 19860515

Priority

FR 8507595 A 19850521

Abstract (en)

[origin: ES8703946A1] A process for the preparation of an organic trihalomethyl derivative comprising electrolytically reducing a compound of the formula: $\text{Cl}_x\text{F}_3-x\text{C-Br}$ in which x is equal to 0, 1 or 2, in a reaction medium also containing an electrophilic substrate which is void of electrochemical activity at the reduction potential of said compound, and a support electrolyte in an aprotic solvent for a time and at a temperature sufficient to form the desired organic trihalomethyl derivative.

IPC 1-7

C25B 3/04

IPC 8 full level

C25B 3/25 (2021.01); **C25B 3/28** (2021.01); **C25B 3/29** (2021.01)

CPC (source: EP US)

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