

Title (en)

STABILIZED TRIFLUOROIODMETHANE COMPOSITIONS

Title (de)

STABILISIERTE TRIFLUORIODMETHANZUSAMMENSETZUNGEN

Title (fr)

COMPOSITIONS DE TRIFLUOROIODMETHANE STABILISEES

Publication

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Application

EP 05738902 A 20050418

Priority

- US 2005013182 W 20050418
- US 82659204 A 20040416
- US 56308504 P 20040416
- US 82672704 A 20040416
- US 82659704 A 20040416
- US 82607204 A 20040416
- US 82681104 A 20040416

Abstract (en)

[origin: WO2005103187A1] Provided are novel compositions comprising trifluoroiodomethane and an effective amount of a stabilizer preferably comprising at least one phenol compound and optionally at least one epoxide selected from the group consisting of aromatic epoxides, alkyl epoxides, alkenyl epoxides, multisubstituted epoxides, and combinations of two or more thereof. Also provided are methods of stabilizing a composition comprising trifluoroiodomethane by providing a composition comprising trifluoroiodomethane and introducing to the provided composition an effective amount of a stabilizer comprising at least one phenol compound and optionally at least one epoxide selected from the group consisting of aromatic epoxides, alkyl epoxides, alkenyl epoxides, and combinations of two or more thereof.

IPC 8 full level

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CPC (source: EP KR)

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EP 1735399 A1 20061227; EP 1737922 A2 20070103; EP 1737922 B1 20081210; ES 2318481 T3 20090501; JP 2007532766 A 20071115;
JP 2008504373 A 20080214; JP 2008504374 A 20080214; JP 2008505989 A 20080228; JP 2008506793 A 20080306; JP 5122945 B2 20130116;
JP 5189358 B2 20130424; KR 101150177 B1 20120529; KR 20060134214 A 20061227; KR 20060134215 A 20061227;
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