

Title (en)

THERMODYNAMICALLY STABLE CRYSTAL MODIFICATION OF 2-({2-CHLORO-4-(METHYLSULFONYL)-3-[(2,2,2-TRIFLUOROETHOXY)METHYL]PHENYL}CARBONYL)CYCLOHEXANE-1,3-DIONE

Title (de)

THERMODYNAMISCH STABILE KRISTALLMODIFIKATION VON 2-({2-CHLOR-4-(METHYLSULFONYL)-3-[(2,2,2-TRIFLUORETHOXY)METHYL]PHENYL}CARBONYL)CYCLOHEXAN-1,3-DION

Title (fr)

MODIFICATION CRISTALLINE THERMODYNAMIQUEMENT STABLE DE 2-({2-CHLORO-4- (METHYLSULFONYL)-3-[(2,2,2-TRIFLUOROETHOXY)METHYL]PHENYL}CARBONYL)CYCLOHEXANE-1,3-DIONE

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Application

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- EP 08785318 A 20080802

Abstract (en)

[origin: WO2009027004A1] The invention relates to a novel thermodynamically stable crystal modification of 2-({2-chloro-4-(methylsulfonyl)-3-[(2,2,2-trifluoroethoxy)methyl]phenyl}carbonyl)cyclohexane-1,3-dione. A thermodynamically stable crystal modification of the herbicidal agent 2-({2-chloro-4-(methylsulfonyl)-3-[(2,2,2-trifluoroethoxy)methyl]phenyl}carbonyl)cyclohexane-1,3-dione (Tembotrione) is described. This thermodynamically stable crystal modification has particular advantages in the stability of suspension formulations.

IPC 8 full level

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Citation (search report)

See references of WO 2009027004A1

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