

Title (en)

SUBDUEDLY COLORED, INFRARED REFLECTING PLASTIC COMPOUND

Title (de)

GEDECKT EINGEFÄRBTE, INFRAROTREFLEKTIERENDE KUNSTSTOFFFORMASSE

Title (fr)

MATIERE PLASTIQUE A MOULER TEINTEE OPAQUE QUI REFLECHIT LES RAYONS INFRAROUGES

Publication

EP 1817375 A1 20070815 (DE)

Application

EP 05798159 A 20051025

Priority

- EP 2005011408 W 20051025
- DE 102004058083 A 20041201

Abstract (en)

[origin: WO2006058584A1] The invention relates to subduedly colored (brown, gray, black, green), infrared reflecting PMMA compounds which can be applied to other plastic compounds as an IR barrier layer.

IPC 8 full level

C08L 33/12 (2006.01); **C08J 7/043** (2020.01); **C08K 3/00** (2006.01)

CPC (source: EP KR US)

C08J 7/0427 (2020.01 - EP KR US); **C08J 7/043** (2020.01 - EP US); **C08K 3/013** (2017.12 - KR); **C08L 25/12** (2013.01 - KR); **C08L 33/04** (2013.01 - EP US); **C08L 33/12** (2013.01 - EP KR US); **C08J 2325/12** (2013.01 - KR); **C08J 2333/12** (2013.01 - EP KR US); **C08J 2433/00** (2013.01 - EP US); **C08K 3/013** (2017.12 - EP US); **C08K 2003/2251** (2013.01 - EP US); **C08L 25/12** (2013.01 - EP US)

Citation (search report)

See references of WO 2006058584A1

Citation (examination)

DE 2544245 A1 19770414 - ROEHM GMBH

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DE102010029169A1; WO2011144429A1; WO2014177393A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102004058083 A1 20060608; BR PI0516664 A 20080916; CA 2584660 A1 20060608; CN 100564442 C 20091202; CN 101040000 A 20070919; EP 1817375 A1 20070815; HK 1109163 A1 20080530; JP 2008521978 A 20080626; KR 100875050 B1 20081219; KR 20070110259 A 20071116; MX 2007005726 A 20080207; MX 304099 B 20121008; RU 2007124488 A 20090110; RU 2357985 C2 20090610; SG 132839 A1 20070730; SG 157396 A1 20091229; SG 190641 A1 20130628; TW 200628526 A 20060816; TW I374905 B 20121021; US 2009176928 A1 20090709; US 2012282396 A1 20121108; US 8378021 B2 20130219; WO 2006058584 A1 20060608

DOCDB simple family (application)

DE 102004058083 A 20041201; BR PI0516664 A 20051025; CA 2584660 A 20051025; CN 200580034539 A 20051025; EP 05798159 A 20051025; EP 2005011408 W 20051025; HK 07114306 A 20071231; JP 2007543714 A 20051025; KR 20077012289 A 20070531; MX 2007005726 A 20051025; RU 2007124488 A 20051025; SG 2007003909 A 20051025; SG 2009075854 A 20051025; SG 2013035407 A 20051025; TW 94139144 A 20051108; US 201213422274 A 20120316; US 72065305 A 20051025