

Title (en)

PLASTIC MOULDING MATERIALS WHICH CAN BE DETECTED BY X-RAY CONTRAST

Title (de)

RÖNTGENKONTRASTIERBARE KUNSTSTOFFFORMMASSEN

Title (fr)

MATIERES PLASTIQUES MOULEES POUVANT ETRE DETECTEES LORS D'UN EXAMEN RADIOGRAPHIQUE

Publication

EP 1155073 A1 20011121 (DE)

Application

EP 99962191 A 19991201

Priority

- DE 19857149 A 19981211
- EP 9909336 W 19991201

Abstract (en)

[origin: DE19857149A1] The invention relates to plastic materials which can be detected by X-ray contrast. Said plastic materials comprise low-molecular iodine compounds. The invention also relates to a method for producing said plastic materials and to the utilisation of low-molecular iodine compounds for improving the X-ray contrast in transparent plastic materials and to toys containing low-molecular iodine compounds and having an improved X-ray contrast.

IPC 1-7

C08K 5/03; **C08L 69/00**; **A61K 49/04**

IPC 8 full level

C08L 101/00 (2006.01); **A61K 49/04** (2006.01); **C08K 5/03** (2006.01); **C08K 5/04** (2006.01); **C08K 5/10** (2006.01); **C08K 5/17** (2006.01); **C08K 5/20** (2006.01); **B29C 48/00** (2019.01); **B29C 48/05** (2019.01); **B29C 48/07** (2019.01); **B29C 48/09** (2019.01); **B29C 48/12** (2019.01)

CPC (source: EP US)

A61K 49/0447 (2013.01 - EP US); **C08K 5/03** (2013.01 - EP US); **B29C 48/00** (2019.01 - EP US); **B29C 48/05** (2019.01 - EP US); **B29C 48/07** (2019.01 - EP US); **B29C 48/09** (2019.01 - EP US); **B29C 48/12** (2019.01 - EP US)

Citation (search report)

See references of WO 0036002A1

Designated contracting state (EPC)

BE DE ES FR GB

DOCDB simple family (publication)

DE 19857149 A1 20000615; AU 1861300 A 20000703; CA 2353860 A1 20000622; CN 1330679 A 20020109; EP 1155073 A1 20011121; HK 1042910 A1 20020830; JP 2002532598 A 20021002; US 6509406 B1 20030121; WO 0036002 A1 20000622

DOCDB simple family (application)

DE 19857149 A 19981211; AU 1861300 A 19991201; CA 2353860 A 19991201; CN 99814348 A 19991201; EP 9909336 W 19991201; EP 99962191 A 19991201; HK 02104677 A 20020624; JP 2000588256 A 19991201; US 85738901 A 20010601