

Title (en)  
THERMOPLASTIC POLYIMIDES

Title (de)  
THERMOPLASTISCHE POLYIMIDE

Title (fr)  
POLYIMIDES THERMOPLASTIQUES

Publication  
**EP 2758450 A1 20140730 (FR)**

Application  
**EP 12759733 A 20120918**

Priority  
• FR 1158322 A 20110920  
• FR 1159491 A 20111020  
• EP 2012068368 W 20120918

Abstract (en)  
[origin: WO2013041531A1] The invention relates to semi-crystalline and semi-aromatic thermoplastic polyimides obtained by polymerisation of at least one aromatic compound comprising two anhydride functions and/or the carboxylic acid and/or ester derivatives thereof and an aliphatic diamine comprising between 13 and 22 carbon atoms. Said polyimides can be transformed into plastic items by various methods such as injection moulding.

IPC 8 full level  
**C08G 73/10** (2006.01); **C08L 79/08** (2006.01)

CPC (source: EP US)  
**C08G 73/10** (2013.01 - US); **C08G 73/1075** (2013.01 - EP US); **C08G 73/1082** (2013.01 - EP US); **C08K 3/013** (2017.12 - EP US)

Citation (search report)  
See references of WO 2013041531A1

Citation (examination)  
GAYMANS R J ED - ROGERS M E ET AL: "3 POLYAMIDES", 29 July 2003 (2003-07-29), XP002487964, ISBN: 978-0-471-38769-5, Retrieved from the Internet <URL:http://www3.interscience.wiley.com/cgi-bin/summary/104549926/SUMMARY> [retrieved on 20080711]

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2013041531 A1 20130328**; EP 2758450 A1 20140730; JP 2014526593 A 20141006; JP 6076986 B2 20170208;  
KR 101972189 B1 20190424; KR 20140063827 A 20140527; US 2014371390 A1 20141218; US 9403946 B2 20160802

DOCDB simple family (application)  
**EP 2012068368 W 20120918**; EP 12759733 A 20120918; JP 2014531197 A 20120918; KR 20147010099 A 20120918;  
US 201214345059 A 20120918