

Title (en)

REINFORCED THERMOPLASTIC COMPOSITION AND ARTICLES DERIVED THEREFROM

Title (de)

VERSTÄRKTE THERMOPLASTISCHE ZUSAMMENSETZUNG UND DARAUS HERGESTELLTE ARTIKEL

Title (fr)

PREPARATION THERMOPLASTIQUE RENFORCEE ET ARTICLES DERIVES DE CELLE-CI

Publication

EP 1352028 A2 20031015 (EN)

Application

EP 01993240 A 20011211

Priority

- US 0147701 W 20011211
- US 25883500 P 20001228
- US 25884000 P 20001228
- US 25889600 P 20001228
- US 68292001 A 20011101
- US 68292601 A 20011101
- US 68292801 A 20011101

Abstract (en)

[origin: WO02057363A2] A reinforced thermoplastic composition includes a poly(arylene ether), a poly(alkenyl aromatic) compound, a polyolefin, a hydrogenated block copolymer with a high alkenyl aromatic content, a polyolefin-graft-cyclic anhydride copolymer, and a reinforcing filler. The composition exhibits high stiffness while maintaining high impact strength.

IPC 1-7

C08L 71/12

IPC 8 full level

C08L 71/10 (2006.01); **C08L 23/02** (2006.01); **C08L 23/26** (2006.01); **C08L 25/02** (2006.01); **C08L 53/02** (2006.01); **C08L 71/12** (2006.01)

CPC (source: EP)

C08L 71/123 (2013.01)

C-Set (source: EP)

1. **C08L 71/123** + **C08L 2666/24**
2. **C08L 71/123** + **C08L 2666/04**

Citation (search report)

See references of WO 02057363A2

Designated contracting state (EPC)

DE ES FR GB IT NL

DOCDB simple family (publication)

WO 02057363 A2 20020725; **WO 02057363 A3 20030213**; AU 2002245094 A1 20020730; CN 1484676 A 20040324; EP 1352028 A2 20031015; JP 2004517998 A 20040617

DOCDB simple family (application)

US 0147701 W 20011211; AU 2002245094 A 20011211; CN 01821583 A 20011211; EP 01993240 A 20011211; JP 2002558429 A 20011211