

Title (en)

METHOD FOR PRODUCING A POLYMER THERMOPLASTIC MATRIX

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER THERMOPLASTISCHEN POLYMERMATRIX

Title (fr)

PROCEDE DE FABRICATION DE MATRICE POLYMERIQUE THERMOPLASTIQUE.

Publication

**EP 1756209 A1 20070228 (FR)**

Application

**EP 05742826 A 20050322**

Priority

- FR 2005000689 W 20050322
- FR 0402959 A 20040323

Abstract (en)

[origin: WO2005097880A1] The invention relates to a method for producing a polymer thermoplastic matrix by adding a ZnS-containing suspension during polymerisation of said polymer matrix. Products obtainable by forming said polymer matrix such as yarns, fibres, filaments, films and moulded articles are also disclosed.

IPC 8 full level

**C08K 3/30** (2006.01); **D01F 1/10** (2006.01); **D01F 6/88** (2006.01)

CPC (source: EP)

**D01F 1/10** (2013.01)

Citation (search report)

See references of WO 2005097880A1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**FR 2868077 A1 20050930; FR 2868077 B1 20070817**; BR PI0508774 A 20070904; CN 1950435 A 20070418; EP 1756209 A1 20070228; WO 2005097880 A1 20051020

DOCDB simple family (application)

**FR 0402959 A 20040323**; BR PI0508774 A 20050322; CN 200580014028 A 20050322; EP 05742826 A 20050322; FR 2005000689 W 20050322