

Title (en)  
CROSSLINKABLE OLIGOIMIDES

Title (de)  
VERNETZBARE OLIGOIMIDE

Title (fr)  
OLIGOIMIDES RETICULABLES

Publication  
**EP 1354242 A1 20031022 (FR)**

Application  
**EP 02708404 A 20020121**

Priority  
• FR 0200229 W 20020121  
• FR 0100801 A 20010122

Abstract (en)  
[origin: WO02057845A1] The invention concerns a method for obtaining an electrooptic material characterised in that it consists in depositing on a substrate a solution of oligoimides whereon are grafted colouring agents capable of being oriented and in performing a treatment designed to cross-link the oligoimides and to provide orientation to the colouring agents.

IPC 1-7  
**G02F 1/361**

IPC 8 full level  
**G02F 1/061** (2006.01); **G02F 1/361** (2006.01)

CPC (source: EP US)  
**G02F 1/3617** (2013.01 - EP US)

Citation (search report)  
See references of WO 02057845A1

Citation (examination)  
LAURENCE BES: "Synthèse et caractérisation d'oligoimides réticulables à propriétés optiques linéaires et non linéaires", 21 December 2000,  
ECOLE NATIONALE SUPERIEURE DE CHIMIE DE MONTPELLIER, MONTPELLIER

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**WO 02057845 A1 20020725; WO 02057845 A9 20040401**; EP 1354242 A1 20031022; FR 2819892 A1 20020726; FR 2819892 B1 20030613;  
JP 2004524557 A 20040812; US 2004082732 A1 20040429

DOCDB simple family (application)  
**FR 0200229 W 20020121**; EP 02708404 A 20020121; FR 0100801 A 20010122; JP 2002558067 A 20020121; US 47006403 A 20031201