

Title (en)

POLY-2-ETHYL-2-OXAZOLINE AS A FIBER BINDER

Title (de)

POLY-2-ETHYL-OXAZOLIN ALS FASERBINDER

Title (fr)

POLY-2-ETHYL-2-OXAZOLINE UTILISE COMME LIANT DE FIBRES

Publication

**EP 1265745 A1 20021218 (EN)**

Application

**EP 00980366 A 20001113**

Priority

- US 0031173 W 20001113
- US 16459199 P 19991110

Abstract (en)

[origin: WO0134385A1] A composite comprising a fiber, a polymeric resin, and a poly-2-oxazoline polymer, characterized in that the fibers are dispersed in the composite material and the fibers are coated with the poly-2-oxazoline polymer.

IPC 1-7

**B32B 27/04**; **D06M 11/32**

IPC 8 full level

**B29C 48/05** (2019.01); **C03C 25/26** (2018.01); **C08J 5/06** (2006.01); **D06M 15/59** (2006.01)

CPC (source: EP)

**B29C 48/022** (2019.01); **B29C 48/05** (2019.01); **C03C 25/26** (2013.01); **C08J 5/06** (2013.01); **D06M 15/37** (2013.01); **D06M 15/59** (2013.01); **B29K 2105/06** (2013.01)

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 0134385 A1 20010517**; EP 1265745 A1 20021218; EP 1265745 A4 20030416

DOCDB simple family (application)

**US 0031173 W 20001113**; EP 00980366 A 20001113