

Title (en)

UV CURED HIGH ALPHA LINOLENIC ACID LINSEED OIL EPOXY

Title (de)

UV-GEHÄRTETES EPOXIDHARZ AUF BASIS VON LEINSAMENÖL MIT HOHEM GEHALT AN ALPHA-LINOLENSÄURE

Title (fr)

EPOXY DURCI PAR UV À BASE D'UNE HUILE DE LIN À TENEUR ÉLEVÉE D'ACIDE ALPHA-LINOLÉNIQUE

Publication

EP 2303945 A1 20110406 (EN)

Application

EP 09721754 A 20090320

Priority

- CA 2009000327 W 20090320
- US 3828408 P 20080320

Abstract (en)

[origin: WO2009114935A1] An epoxy composition comprising an epoxy-modified fatty acid resin, a catalyst and a curing agent can be used as anti-graffiti coating, a floor coating, a concrete sealant, a natural stone sealant, a coating for boats and other marine applications, inks, corkboard epoxy, cardboard epoxy, fiberglass epoxy, metal epoxy, a rubber flooring, a floor adhesive, a linoleum adhesive, a carpet adhesive etc. The compositions have improved cure time, hardness and chemical resistance and also do not contain or emit significant or any volatile organic compounds.

IPC 8 full level

C08G 59/32 (2006.01); **C08G 59/42** (2006.01); **C08G 59/68** (2006.01); **C09D 163/00** (2006.01); **C09J 163/00** (2006.01)

CPC (source: EP)

C04B 41/009 (2013.01); **C04B 41/4853** (2013.01); **C04B 41/63** (2013.01); **C08G 59/42** (2013.01); **C09D 163/00** (2013.01); **C09J 163/00** (2013.01); **C04B 2111/25** (2013.01)

Citation (search report)

See references of WO 2009114935A1

Designated contracting state (EPC)

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 SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

WO 2009114935 A1 20090924; EP 2303945 A1 20110406

DOCDB simple family (application)

CA 2009000327 W 20090320; EP 09721754 A 20090320