

Title (en)

RADIATION CURABLE OLIGOMERS AND MAGNETIC RECORDING MEDIA PREPARED THEREFROM.

Title (de)

STRAHLUNGSHÄRTBARE OLIGOMERE SOWIE DARAUS HERGESTELLTE MAGNETISCHE AUFZEICHNUNGSTRÄGER.

Title (fr)

OLIGOMERES DURCISSABLES AUX RAYONNEMENTS ET SUPPORTS D'ENREGISTREMENT MAGNETIQUES PREPARES A PARTIR DE CEUX-CI.

Publication

**EP 0670854 A1 19950913 (EN)**

Application

**EP 93924379 A 19931020**

Priority

- US 9310041 W 19931020
- US 98107392 A 19921124

Abstract (en)

[origin: WO9412554A1] A novel class of radiation curable oligomers having formula (I) wherein: each R is independently an organic moiety comprising at least one radiation curable moiety; each n is independently at least 1; each W is independently an organic moiety having a valence of n+1; X is oxygen or -N(R DEG)-, wherein R DEG is H, a straight-chain, branched, or cyclic alkyl group of 1 to 10 carbon atoms; or a divalent organic moiety bridging the two nitrogens of the dinucleophile; and Z is a divalent organic moiety. In another aspect, the present invention concerns a process for making the radiation curable oligomers described above. In another aspect, the present invention concerns a magnetic recording medium incorporating the radiation curable oligomers described above.

IPC 1-7

**C08G 18/67**; **C08G 18/79**; **C08G 18/78**; **C09D 4/02**; **G11B 5/702**

IPC 8 full level

**C08F 299/06** (2006.01); **C08F 290/00** (2006.01); **C08G 18/67** (2006.01); **C08G 18/78** (2006.01); **C08G 18/79** (2006.01); **C09D 4/02** (2006.01); **C09D 175/14** (2006.01); **C09D 175/16** (2006.01); **G11B 5/702** (2006.01)

CPC (source: EP)

**C08G 18/672** (2013.01); **C08G 18/673** (2013.01); **C08G 18/7831** (2013.01); **C08G 18/792** (2013.01); **C09D 175/16** (2013.01); **G11B 5/7026** (2013.01); **C08G 2270/00** (2013.01); **C08L 2205/04** (2013.01)

Citation (search report)

See references of WO 9412554A1

Designated contracting state (EPC)

DE FR GB IT NL

DOCDB simple family (publication)

**WO 9412554 A1 19940609**; CN 1090591 A 19940810; EP 0670854 A1 19950913; JP H08503517 A 19960416; KR 950704387 A 19951120

DOCDB simple family (application)

**US 9310041 W 19931020**; CN 93114979 A 19931123; EP 93924379 A 19931020; JP 51312594 A 19931020; KR 19950702072 A 19950523