

Title (en)

LIQUID-CRYSTALLINE COMPOUNDS

Title (de)

FLÜSSIGKRISTALLINE VERBINDUNGEN

Title (fr)

COMPOSES DE CRISTAUX LIQUIDES

Publication

**EP 0720641 B1 19980812 (DE)**

Application

**EP 94927612 A 19940914**

Priority

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- EP 9403069 W 19940914

Abstract (en)

[origin: US5804097A] PCT No. PCT/EP94/03069 Sec. 371 Date Aug. 22, 1996 Sec. 102(e) Date Aug. 22, 1996 PCT Filed Sep. 14, 1994 PCT Pub. No. WO95/08604 PCT Pub. Date Mar. 30, 1995Liquid-crystalline compounds of the formula IX(-Y-A-Y-M-Y-B)nI, where X is an aromatic or aliphatic ring system, n is an integer from 2 to 6, each Y, independently of the others, is a direct bond, -COO-, -OCO-, -O-, -CONH- or -CON(R)-, where R is C1- to C4-alkyl, A is a spacer, M is a mesogenic group and B is a side chain, are particularly suitable for use in displays or for the production of light-reflecting coatings.

IPC 1-7

**C09K 19/20; C09K 19/30; C09K 19/34; C09K 19/04; C09K 19/46; C09K 19/42**

IPC 8 full level

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