

Title (en)  
LIQUID-CRYSTALLINE COMPOUNDS

Title (de)  
FLÜSSIGKRISTALLINE VERBINDUNGEN

Title (fr)  
COMPOSES DE CRISTAUX LIQUIDES

Publication  
**EP 0720641 A1 19960710 (DE)**

Application  
**EP 94927612 A 19940914**

Priority  
• DE 4332733 A 19930925  
• 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, 1995 Liquid-crystalline compounds of the formula IX(-Y-A-Y-M-Y-B)<sub>n</sub>, 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  
**G02F 1/13** (2006.01); **C07C 69/76** (2006.01); **C07C 69/773** (2006.01); **C07C 69/92** (2006.01); **C07C 69/94** (2006.01); **C07D 239/26** (2006.01); **C07D 285/12** (2006.01); **C09K 19/04** (2006.01); **C09K 19/12** (2006.01); **C09K 19/20** (2006.01); **C09K 19/22** (2006.01); **C09K 19/30** (2006.01); **C09K 19/34** (2006.01); **C09K 19/42** (2006.01); **C09K 19/46** (2006.01)

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