

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
10 June 2004 (10.06.2004)

PCT

(10) International Publication Number  
**WO 2004/048499 A3**

- (51) International Patent Classification<sup>7</sup>: C09K 19/18, 19/20, 19/24, 19/32
- (21) International Application Number: PCT/GB2003/005109
- (22) International Filing Date: 24 November 2003 (24.11.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data: 0227392.8 23 November 2002 (23.11.2002) GB
- (71) Applicant (for all designated States except US): THE UNIVERSITY OF HULL [GB/GB]; Cottingham Road, Hull, HU6 7RX (GB).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): KOUWER, Paul, Hector, Jaroslaw [NL/NL]; Malrove 64-A, NL-7322 GC Appeldorn (NL). MEHL, Georg, Hans, Rudolf [DE/DE]; Wollenbergstr 17, 35083 Wetter (DE).
- (74) Agent: HARRISON GODDARD FOOTE; 31 St. Saviourgate, York YO1 8NQ (GB).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:  
— with international search report  
— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments
- (88) Date of publication of the international search report: 22 July 2004
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.



WO 2004/048499 A3

(54) Title: COMBINED ROD-DISC CRYSTALLINE SYSTEMS WITH NEMATIC PROPERTIES

(57) Abstract: A liquid crystal compound comprising a discotic nematic phase promoting moiety, comprises a disc shaped mesogen, and at least two calamitic nematic phase moieties, comprising rod shaped mesogens.

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 03/05109

A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 C09K19/18 C09K19/20 C09K19/24 C09K19/32

According to international Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C09K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 05, 14 September 2000 (2000-09-14) -& JP 2000 044507 A (FUJI PHOTO FILM CO LTD), 15 February 2000 (2000-02-15) abstract	1-3, 10, 12, 19, 33, 34, 40-59
A	paragraph '0048!; figure 15  ---	4-9, 11, 13-18, 20-32, 35-39
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Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

29 April 2004

Date of mailing of the international search report

01/06/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
 NL - 2280 HV Rijswijk  
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
 Fax: (+31-70) 340-3016

Authorized officer

Serbetsoglou, A

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 03/05109

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A	page 6; figure D20  claims	4-9,11, 13-18, 20-32, 35-39
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International Application No  
PCT/GB 03/05109

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