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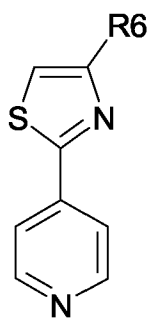
(43) International Publication Date
9 March 2006 (09.03.2006)

PCT

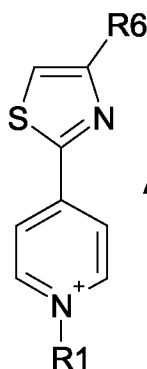
(10) International Publication Number
WO 2006/024642 A1

- (51) International Patent Classification⁷: **C09B 57/00**, G11B 7/24
- (21) International Application Number: PCT/EP2005/054270
- (22) International Filing Date: 31 August 2005 (31.08.2005)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data: 04020850.6 2 September 2004 (02.09.2004) EP
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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, 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, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:
— with international search report
- 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.

(54) Title: USE OF THIAZOLYL-PYRIDINIUM BASED DYES IN OPTICAL LAYERS FOR OPTICAL DATA RECORDING

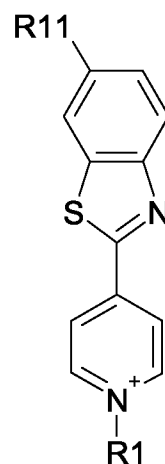


(V)



(VI)

An-



(VIII)

An-

(57) Abstract: The present invention relates to the use of thiazolyl-pyridinium based dyes (I) and (II) in optical layers for optical data recording, preferably for optical data recording using a laser with a wavelength up to 450 nm. The invention further relates to a write only read many (WORM) type optical data recording medium capable of recording and reproducing information with radiation of blue laser, which employs a thiazolyl-pyridinium based type dye in the optical layer. The present invention further relates to new thiazolyl-pyridinium based dyes, of formula (V), (VI) or (VIII).