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(71) Applicant (for all designated States except US): **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL];
Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **MEINDERS, Erwin, R.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **MLJIRITSKII, Andrei** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) Agent: **UITTENBOGAARD, Frank**; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

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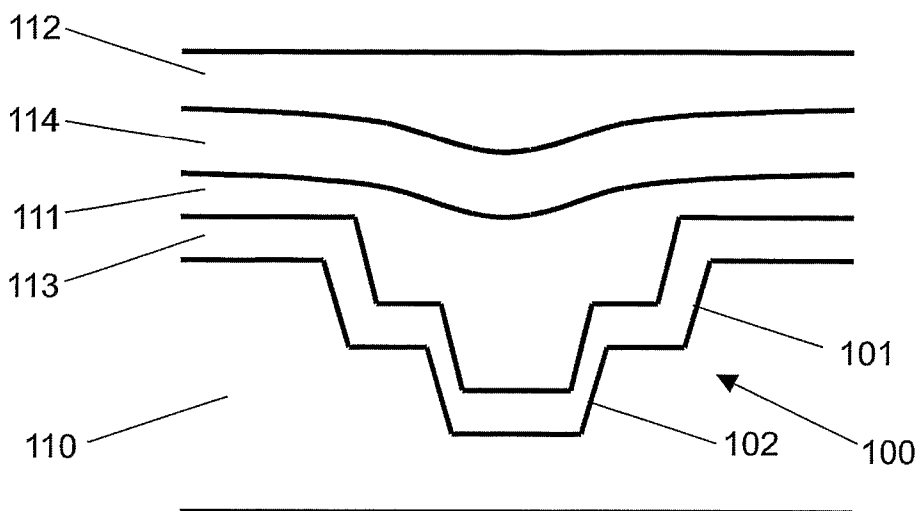
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(54) Title: RECORDABLE OPTICAL RECORD CARRIER FOR MULTILEVEL AND METHOD FOR WRITING THEREON



(57) Abstract: A recordable optical record carrier is provided comprising a recording dye layer, whereby said recording dye layer (111) comprises at least two organic dye materials being absorptive at different wavelengths. Further, a method for writing on such a recordable optical record carrier is proposed. According to the method marks representing the data are written via a writing laser beam at a first predetermined wavelength according to a writing strategy providing a channel bit length and a mark width appropriate for read-out by a beam of electromagnetic radiation at a second predetermined wavelength being different from said first predetermined wavelength.

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