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(71)(72) Applicant and Inventor: KUKLINSKI, Jan [PL/PL]; ul. Czarnieckiego 76 m.1, PL-01-541 Warszawa (PL).

(74) Agent: SZANIAWSKI, Jacek; Ratuszowa 11p. 640, PL-03-450 Warszawa (PL).

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(54) Title: OPTICAL ARRAY CONVERTING UV

(57) Abstract

An optical array containing a system of absorptive filters and a system of interference filters. For the sun light the spectral characteristics of transmission of the optical array is close to the world-wide accepted Diffey Standard. That standard models human skin sensitivity to UV burning. The invention allows making inexpensive, miniature UV sensors that can be applied in miniature devices measuring burning power of UV contained in the sun light.

