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The invention relates the photothermoplastic carriers for optical information registration methods and may be used in the electro-photography and holography.

Summary of the invention consists in, that in the photothermoplastic carrier containing a metallized lamsan support with consequently deposited injection and photopolymeric layers, the injection layer is carried out of the As-S-Se-Sn glass semi-conductive system hard solution with thickness of 0,4...0,5 mm, and the photopolymeric layer is carried out of the carbazolyethylmethacrylate copolymer.

The technical result consists in the appearance of the charge carriers supplementary injection into the photopolymer.

Claims: 1

Fig.: 2