

a 2003 0005

The invention relates to the field of optoelectronics, namely to the data holographic recording carriers, which may be used in different fields of engineering.

The photographic structure-forming data carrier includes a glass or optically transparent polyethylene terephthalate support, onto which is deposited a photosensitive layer of carbazole-containing polymers with halogen derivatives of methane. Novelty of the invention consists in that the photosensitive layer additionally contains 5...20% of 6'(8')-nitro-6'(8')-bromo-1,3-trimethylindolinespirobenzopyrane.

Claims: 1

Fig.: 1