

Recording of optical information based on polymorphism of iron-nickel alloys

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Abstract

The paper substantiates the possibility of recording optical information in recording media of a fundamentally new type: the information layer of such media can be produced using polymorphic alloys based on the Seebeck thermal galvanic phenomenon.

Keywords: iron-nickel alloy, optical information, polymorphic alloy, Seebeck thermal galvanic phenomenon.

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