

Title (en)

METHOD AND DEVICE FOR INITIALISING A PHASE-CHANGE RECORDING MEDIUM

Title (de)

VERFAHREN UND VORRICHTUNG ZUR INITIALISIERUNG EINES OPTISCHEN AUFZEICHNUNGSMEDIUMS VOM PHASENWECHSELTYP

Title (fr)

PROCEDE ET DISPOSITIF POUR L'INITIALISATION D'UN MILIEU D'ENREGISTREMENT A CHANGEMENT DE PHASE

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Application

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Abstract (en)

[origin: WO0221521A1] The invention concerns a method and a device for initialising a phase-change recording medium which consists in heating the phase-change medium to be initialised by sweeping the surface of said medium with a light source. The invention is characterised in that the laser source consists of at least an extended light source emitting at least a beam directed towards an optical element providing it with convergence in a single heating zone, with a single intensity profile shape. The invention also concerns the recording products resulting from said method.

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G11B 7/125; G11B 7/26

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