

Title (en)

A METHOD FOR CONTACT COPYING OF HOLOGRAMS AND HOLOGRAPHIC PRINTS

Title (de)

VERFAHREN ZUM KONTAKTKOPIEREN VON HOLOGRAMMEN UND HOLOGRAFISCHEN ABZÜGEN

Title (fr)

PROCÉDÉ POUR COPIE DE CONTACT D'HOLOGRAMMES ET IMPRESSIONS HOLOGRAPHIQUES

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Application

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Abstract (en)

[origin: WO2009035310A1] The invention relates to holography and is devoted for hologram copying and Denysiuk type hologram manufacture. The method comprises steps, wherein non-exposed photomaterial (1) is placed in parallel to the master hologram plane (3) and is illuminated with slit-shaped coherent radiation producing an illumination zone (5) which is parallel to the projection of the coherent radiation falling direction (6) onto the master hologram plane, said zone is moving on the non-exposed photo material and master hologram surfaces in direction (10) perpendicular to said projection.

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