

Title (en)

PRODUCTION OF THE CHALCOGENIDE GLASS LAYER OF A HEAVY METAL ELECTRODE BY MEANS OF LASER ABLATION

Title (de)

HERSTELLUNG DER CHALKOGENIDGLASSCHICHT EINER SCHWERMETALLELEKTRODE DURCH LASERABLATION

Title (fr)

PRODUCTION DE LA COUCHE DE VERRE DE CHALCONURE D'UNE ELECTRODE DE DETECTION DE METAUX LOURDS PAR ABLATION PAR LASER

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Application

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Abstract (en)

[origin: WO9924825A1] The present invention relates to a method for producing a layer of chalcogenide glass as well as to an electrode which contains said layer and is used for detecting heavy metals. In order to produce such an electrode which can be miniaturised according to the thin-film techniques, the layer is formed using an ablation laser.

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