

Title (en)

METHOD AND DEVICE FOR PRODUCING INTAGLIO PRINTING PLATES

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG VON STICHTIEFDRUCKPLATTEN

Title (fr)

PROCEDE ET DISPOSITIF POUR FABRIQUER DES PLAQUES D'IMPRESSION HELIO

Publication

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Application

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Abstract (en)

[origin: WO2004056568A2] The invention relates to a method for producing printing/embossing plates, to a device for producing the plates, and to the printing/embossing plate itself. According to the invention, the essential parameters that influence the engraving process are monitored and, if necessary, are adequately stabilized over the entire machining period of a printing plate. The aim of the invention is to achieve a precision of the machining of preferably at least 1 nm. To this end, the regulation of the temperatures of different components of the engraving device is, among other things, important.

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