

Title (en)

PROCESS AND APPARATUS USED FOR PHOTO SETTING A MASTER FOR THE PRODUCTION OF STAMPS

Publication

EP 0184161 A3 19880224 (EN)

Application

EP 85115198 A 19851129

Priority

FI 844713 A 19841130

Abstract (en)

[origin: EP0184161A2] The invention relates to a process for producing by photo setting a master for the production of stamps or the like of a suitably test like image set along generally straight base line whereby the image is geometrically transformed via a substantially curved mirror surface (12) of a transparent rod like body. Said mirror surface (12) is forming an inclined angle in relation to said image, so that the master will comprise the corresponding image in a distorted curved form. According to the invention the image in the form of one or several character lines set on an at least partially transparent material is applied at a transparent part (11) of the circumference of the said body and suitably along support line extending around the body. The character line is illuminated from the outside and the distorted image reflected through said body via the suitably conical mirror surface (12) towards the end plane (14) of said body is reproduced, whereafter said reproduction is treated with photometric methods to form a master for the production of stamps or alike.

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IPC 8 full level

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Citation (search report)

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