

Title (en)

METHOD AND DEVICE FOR PRODUCING COMPOSITE IMAGES ON A PHOTSENSITIVE CARRIER FROM AN ASSEMBLY OF SYMBOLS

Publication

EP 0098767 B1 19860205 (FR)

Application

EP 83401257 A 19830617

Priority

FR 8210969 A 19820623

Abstract (en)

[origin: US4563084A] This invention relates to a method and device for forming composite images on a photosensitive medium, starting from a set of object-figures arranged in a support, the image being formed on the photosensitive medium (13) by means of an optical system (4). According to the invention, each object-figure from this set (7) having first been selected is positioned on the optical axis (8) by displacement along two directions perpendicular to this axis, each exposure being made after this object-figure has been positioned along these two directions by electromechanical drive means, the selection and positioning of object-figures, as well as the sequence of exposures being controlled by a calculator (23) on the basis of a pre-established program. Multiple exposures are made with a flash tube (2), and the optical system (4) preferably has a variable focal length which may be automatically adjusted under control by the calculator (23).

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IPC 8 full level

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CPC (source: EP US)

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