

Title (en)

Method for the formation of a heat mode image

Title (de)

Verfahren zur Herstellung eines Bildes nach dem Wärmeverfahren

Title (fr)

Procédé pour la formation d'une image par voie thermique

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Application

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Priority

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Abstract (en)

A method is disclosed for the formation of a heat mode image with good differentiation between Dmin and Dmax. The method essentially comprises information-wise laser exposure of a layer pack comprising a layer containing a reducing agent, a barrier layer, and a layer containing a reducible organic metal salt, preferably silver behenate. The barrier layer is destructible by laser radiation and allows transfer of reducing agent in the exposed parts while no such transfer occurs in the unexposed parts. Preferably, an overall heat post-treatment is given. A mono-sheet and a two-sheet version of the invention are described.

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G03C 1/498; B41M 5/40; B41M 5/24

IPC 8 full level

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G03C 1/4989 (2013.01)

Citation (search report)

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