

Title (en)

Visual control strip for imageable media

Title (de)

Sichtbarer Kontrollstreifen für Abbildungsmedien

Title (fr)

Bande de contrôle visible pour milieux de formation d'images

Publication

EP 0847858 A1 19980617 (EN)

Application

EP 97203692 A 19971125

Priority

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Abstract (en)

A visual control strip for imageable media such as a printing plate, a photographic film or a printable substrate is described wherein the visual control strip is to be applied to the imageable medium. The control strip includes a plurality of first control fields having differing grey tone values which are relatively insensitive to the processing variables which influence the size of the spots or dots produced on the imaged medium. The control strip also includes at least one second control field which is relatively sensitive to these process variables. The second control field is located immediately adjacent to the first insensitive control fields for ease of comparison. The at least one second sensitive control field has a target grey tone value which may typically be 25%, 50% or 75%. To improve assessment of exposure parameters, the insensitive fields are completely surrounded by a sensitive field or vice versa. Methods of using the strip are also described for both traditional or photomechanical and digital reproduction methods.

<IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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