

Title (en)

METHOD AND DEVICE FOR ACTING UPON THE INKING OF AN INKED SURFACE IN PRINTING

Publication

EP 0255924 A3 19900502 (DE)

Application

EP 87111135 A 19870731

Priority

DE 3626423 A 19860805

Abstract (en)

[origin: EP0255924A2] The invention relates to a process as well as to a device for influencing the coloured appearance of a coloured surface made up of at least three separate coloured inks in one printing operation, based upon densitometric measurements, where the influence on the coloration takes effect in dependence on a summation vector, which is determined by density value differences of the separate coloured inks in a colour space. In this way, it is possible to carry out the control and adjustment of the printing process, based upon the densitometric measurements, in dependence on the variations in the brightness and colour saturation, whereby a reduction in the print spoil level is obtained as a result of a better-targeted control.

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IPC 8 full level

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CPC (source: EP US)

B41F 33/0036 (2013.01 - EP US); **B41P 2233/51** (2013.01 - EP US)

Citation (search report)

[A] US 4256131 A 19810317 - DE REMIGIS JOSEPH

Cited by

US5224421A; EP0434072A3; EP0272468A3; EP0734862A1; EP0356705A3; EP0408507B1

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