

Title (en)  
PROCESS FOR THE COLORIMETRIC ANALYSIS OF A DOUBLE-SIDED PRINTED SHEET

Publication  
**EP 0095126 A3 19850515 (DE)**

Application  
**EP 83104845 A 19830517**

Priority  
DE 3219743 A 19820526

Abstract (en)  
[origin: US4637728A] A method of colorimetrically evaluating a sheet printed on both sides thereof by means of a scanning densitometer having a mechanically controlled measuring head which is guided along a print control strip, to be evaluated and which produces a multiplicity of color density values representing color properties of the control strip, which includes assigning respective control strip measurement fields for different colors to respective printed parts on mutually opposite first and reverse sides of a sheet, and forming a common control strip set out of all of the measurement fields, assigning to the measurement fields abbreviations for each of the respective ink colors in accordance with the colors to be printed, and introducing into a measuring system the color abbreviations assigned to the respective printing colors and to the respective sides of the sheet.

IPC 1-7  
**B41F 33/00**

IPC 8 full level  
**G01J 3/50** (2006.01); **B41F 31/02** (2006.01); **B41F 33/00** (2006.01); **B41F 33/14** (2006.01); **G06K 7/015** (2006.01)

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

Citation (search report)  
[A] US 3970393 A 19760720 - KRYGERIS ALGIRDAS J, et al

Cited by  
EP0272468A3; EP0274061A3

Designated contracting state (EPC)  
CH FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0095126 A2 19831130; EP 0095126 A3 19850515; EP 0095126 B1 19861217**; DE 3219743 A1 19831201; DE 3219743 C2 19850110; JP H0331209 B2 19910502; JP S58214822 A 19831214; US 4637728 A 19870120

DOCDB simple family (application)  
**EP 83104845 A 19830517**; DE 3219743 A 19820526; JP 9012483 A 19830524; US 49774883 A 19830525