

Title (en)
INLINE MEASUREMENT AND REGULATION IN PRINTING MACHINES

Title (de)
INLINE-MESSUNG UND REGELUNG BEI DRUCKMASCHINEN

Title (fr)
MESURE ET REGULATION EN LIGNE DANS DES MACHINES D'IMPRESSION

Publication
EP 1744885 A1 20070124 (DE)

Application
EP 05744028 A 20050429

Priority
• EP 2005004609 W 20050429
• DE 102004021601 A 20040503

Abstract (en)
[origin: WO2005108084A1] The invention relates to a method for obtaining spectral, densitometric or colour measured values on sheet-type materials to be printed (705) during the printing process in a sheet printing machine (1). The inventive method is characterised in that the measured values are determined on sheets (705) moving through the printing machine (1), and used by means of a computer (200) as control parameters for controlling the printing process of the sheet printing machine (1).

IPC 8 full level
B41F 33/00 (2006.01)

CPC (source: EP US)
B41F 33/0036 (2013.01 - EP US)

Citation (search report)
See references of WO 2005108084A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005108084 A1 20051117; AT E404369 T1 20080815; CN 100540305 C 20090916; CN 1950210 A 20070418;
DE 102004021601 A1 20051201; DE 102004021601 B4 20201022; DE 502005005039 D1 20080925; EP 1744885 A1 20070124;
EP 1744885 B1 20080813; JP 2007536128 A 20071213; JP 5264166 B2 20130814; US 2007079717 A1 20070412; US 7398733 B2 20080715

DOCDB simple family (application)
EP 2005004609 W 20050429; AT 05744028 T 20050429; CN 200580014316 A 20050429; DE 102004021601 A 20040503;
DE 502005005039 T 20050429; EP 05744028 A 20050429; JP 2007511974 A 20050429; US 59316206 A 20061103