

Title (en)
Control process for printing methods

Title (de)
Verfahren zur Regelung von drucktechnischen Prozessen

Title (fr)
Procédé de contrôle pour une méthode à imprimer

Publication
EP 1759845 A3 20101117 (DE)

Application
EP 06017947 A 20060829

Priority
DE 102005041179 A 20050831

Abstract (en)
[origin: EP1759845A2] The method involves measuring a print image with the help of a sensor for directly measuring an actual value (11). The measured actual value is compared with a pre-press based target value (12). An input signal for typographic process (10) is determined based on deviations determined from the actual value and the target value. The pre-press based target value is determined from pre-press data (16) and under consideration of data (17) about characteristic of the sensor.

IPC 8 full level
B41F 33/00 (2006.01)

CPC (source: EP KR US)
B41F 33/00 (2013.01 - EP KR US); **B41F 33/0045** (2013.01 - EP US); **B41F 33/02** (2013.01 - KR)

Citation (search report)

- [XYI] DE 19802920 A1 19990805 - ROLAND MAN DRUCKMASCH [DE]
- [Y] GB 2222112 A 19900228 - POLYGRAPH LEIPZIG [DD]
- [A] EP 1184176 A2 20020306 - HEIDELBERGER DRUCKMASCH AG [DE]

Cited by
DE102019110854A1; DE102019110853A1; WO2020216521A1; DE102019110853B4; US11597200B2

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 LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1759845 A2 20070307; EP 1759845 A3 20101117; EP 1759845 B1 20111207; CA 2557680 A1 20070228; CN 1931578 A 20070321; DE 102005041179 A1 20070301; JP 2007062374 A 20070315; KR 20070026087 A 20070308; US 2007047030 A1 20070301

DOCDB simple family (application)
EP 06017947 A 20060829; CA 2557680 A 20060829; CN 200610126634 A 20060831; DE 102005041179 A 20050831; JP 2006229321 A 20060825; KR 20060082162 A 20060829; US 51265906 A 20060830