

Title (en)  
METHOD FOR OPERATING A PRINTING PRESS WITH A TEST PRINTED IMAGE, AND A PRINTED PRODUCT HAVING A TEST PRINTED IMAGE

Title (de)  
VERFAHREN ZUM BETREIBEN EINER DRUCKMASCHINE MIT EINEM PRÜFDRUCKBILD UND EIN DRUCKPRODUKT MIT EINEM PRÜFDRUCKBILD

Title (fr)  
PROCÉDÉ SERVANT À FAIRE FONCTIONNER UNE IMPRIMANTE AVEC UNE IMAGE D'IMPRESSION DE VÉRIFICATION ET PRODUIT D'IMPRESSION COMPRENANT UNE IMAGE D'IMPRESSION DE VÉRIFICATION

Publication  
**EP 3817925 A1 20210512 (DE)**

Application  
**EP 19734805 A 20190701**

Priority  
• DE 102018210919 A 20180703  
• EP 2019067586 W 20190701

Abstract (en)  
[origin: WO2020007791A1] The invention relates to a method for operating printing press (01), wherein a test printed image (566) is produced on a substrate (02) by means of a print head (416; 616; 816) which has a multiplicity of dot-generating devices (583) which are arranged in the form of a generator matrix (578) consisting of generator rows (579) and generator columns (581), which test printed image (566) has a function testing region (564), for the production of which a multiplicity of function test elements (572) which are arranged in the form of a test matrix (574) consisting of test rows (576) and test columns (577) are generated by means of the dot-generating devices (583), and wherein the test rows (576) are arranged such that they are oriented parallel to a transverse direction (A), and wherein it is true for a plurality of function test elements (572) within the test matrix (574) that function test elements (572) which are closest neighbours in pairs in relation to the transverse direction (A) are not closest neighbours in relation to absolute spacings within the test matrix (574); and to a printed product.

IPC 8 full level  
**B41J 2/165** (2006.01); **B41J 2/21** (2006.01); **B41J 29/393** (2006.01)

CPC (source: EP)  
**B41J 2/16579** (2013.01); **B41J 2/16585** (2013.01); **B41J 2/2142** (2013.01); **B41J 2/2146** (2013.01); **B41J 2029/3935** (2013.01); **B41J 2202/20** (2013.01)

Citation (search report)  
See references of WO 2020007791A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**DE 102018210919 B3 20190912**; EP 3817925 A1 20210512; EP 3817925 B1 20220824; WO 2020007791 A1 20200109

DOCDB simple family (application)  
**DE 102018210919 A 20180703**; EP 19734805 A 20190701; EP 2019067586 W 20190701