

Title (en)

PRINT CONTROL STRIP, SUBSTRATE AND METHOD FOR OPEN-LOOP AND/OR CLOSED-LOOP CONTROL OF AT LEAST ONE COMPONENT OF A PROCESSING MACHINE

Title (de)

DRUCKKONTROLLSTREIFEN, SUBSTRAT UND VERFAHREN ZUR STEUERUNG UND/ODER REGELUNG ZUMINDEST EINES BESTANDTEILS EINER BEARBEITUNGSMASCHINE

Title (fr)

BANDE DE COMMANDE D'IMPRESSION, SUBSTRAT ET PROCÉDÉ DE COMMANDE EN BOUCLE OUVERTE ET/OU EN BOUCLE FERMÉE D'AU MOINS UN COMPOSANT D'UNE MACHINE DE TRAITEMENT

Publication

**EP 4126549 B1 20240306 (DE)**

Application

**EP 21787390 A 20211005**

Priority

- DE 102020127154 A 20201015
- DE 102021101122 A 20210120
- EP 2021077426 W 20211005

Abstract (en)

[origin: WO2022078818A1] The invention relates to a print control strip (21), the at least one print control strip (21) having at least one control field (22) designed as an element for colour control (23), the at least one print control strip (21) having at least one control field (22) designed as a printing mark (11), the at least one printing mark (11) being designed to align a substrate (02) in the transport direction (T) and/or in the transverse direction (A), the at least one print control strip (21) having at least one control field (22) designed as a page identification mark (26) and/or the at least one print control strip (21) having at least one control field (22) designed as a plate identification field (27). The invention also relates to a substrate (02) comprising the at least one print control strip (21). The invention also relates to a method for open-loop and/or closed-loop control of at least one component of a processing machine (01).

IPC 8 full level

**B41F 13/56** (2006.01); **B26D 5/34** (2006.01); **B41F 19/00** (2006.01); **B41F 33/00** (2006.01)

CPC (source: EP US)

**B26D 5/32** (2013.01 - EP); **B26D 5/34** (2013.01 - EP); **B41F 13/56** (2013.01 - EP); **B41F 19/008** (2013.01 - EP); **B41F 33/0036** (2013.01 - EP US); **B41F 33/0081** (2013.01 - EP US); **B41P 2233/51** (2013.01 - EP); **B41P 2233/52** (2013.01 - EP)

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

DOCDB simple family (publication)

**WO 2022078818 A1 20220421**; CN 115697709 A 20230203; CN 115697709 B 20230901; EP 4126549 A1 20230208; EP 4126549 B1 20240306; US 11813840 B2 20231114; US 2023191774 A1 20230622

DOCDB simple family (application)

**EP 2021077426 W 20211005**; CN 202180036811 A 20211005; EP 21787390 A 20211005; US 202117926687 A 20211005