

Title (en)

Method and apparatus for marking the sides of a plane workpiece

Title (de)

Vorrichtung und Verfahren zum Bemustern der Schmalseiten von plattenförmigen Werkstücken

Title (fr)

Procédé et appareil pour marquer les côtés d'une pièce détachée plane

Publication

**EP 1726443 B1 20070613 (DE)**

Application

**EP 05009326 A 20050428**

Priority

EP 05009326 A 20050428

Abstract (en)

[origin: EP1726443A1] Device for sample molding, has fixed print unit (10) having at least one stationary inkjet print head (12) comprising nozzle apertures for injecting ink, a feed device for moving work pieces along at the print unit (10), and a detection unit (30,32) for detecting sizes and/or position of the narrow sides to be sample molded, and/or the feed-speed of the work pieces on the feed device (20). A storage device (40) is provided for image data for the patterns to be applied to the narrow sides, and a control device communicates with the print head, detection device, and storage device. An independent claim is included for a method for sample molding narrow sides of work pieces.

IPC 8 full level

**B41J 3/407** (2006.01); **B41J 11/00** (2006.01)

CPC (source: EP US)

**B27D 5/003** (2013.01 - EP); **B41J 3/4073** (2013.01 - EP US); **B41J 11/00214** (2021.01 - EP US); **B41J 11/0095** (2013.01 - EP)

Cited by

EP1974928A1; ITBO20100146A1; DE102019133335A1; EP2301762A1; EP1990204A1; US8038236B2; US7914098B2; US10105900B2; US10494533B2; EP1832429A2; AT526342A4; AT526342B1; WO2017055439A1; US8104887B2; WO2021148340A1; US8366260B2; US10723163B2; WO2021110952A1; WO2017001667A1; DE102021104499A1; WO2022180168A1; EP4069482B1; EP1867488A1; EP1892107A1; EP2065206A1; EP2035211B2; EP2358541B1; EP2200478B1

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**EP 1726443 A1 20061129**; **EP 1726443 B1 20070613**; AT E364509 T1 20070715; CN 1853944 A 20061101; CN 1853944 B 20130605; DE 202005021236 U1 20071004; DE 502005000877 D1 20070726; ES 2288278 T3 20080101; JP 2006315400 A 20061124; JP 4963869 B2 20120627; PL 1726443 T3 20071031

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