

Title (en)

Printing device, adjusting method and printing process

Title (de)

Druckvorrichtung, Einstellungsverfahren und Druckverfahren

Title (fr)

Dispositif d'impression, procédé de réglage et procédé d'impression

Publication

EP 2036727 A3 20120418 (FR)

Application

EP 08164288 A 20080912

Priority

FR 0757520 A 20070912

Abstract (en)

[origin: EP2036727A2] The device (2) has a printing screen (12) moved with respect to a frame (4), and a squeegee (94) carried by the frame. A motor/gear motor assembly (84) rotatably drives the screen. A displacement unit is formed by a longilineal section (46), carriage (52) and motor (63). The unit is extended along a direction and displaces a motor (86) of the assembly to drive the screen. Another displacement unit is formed by a longilineal section (48), carriage (68) and motor (72). The latter unit is extended along a direction (Y) perpendicular to the direction (X). The former unit carries the latter unit. An independent claim is also included for a method for adjusting a printing device.

IPC 8 full level

B41F 15/08 (2006.01); **B41F 15/32** (2006.01)

CPC (source: EP US)

B41F 15/0886 (2013.01 - EP US); **B41F 15/32** (2013.01 - EP US); **B41P 2215/112** (2013.01 - EP US)

Citation (search report)

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- [Y] NL 1002118 C2 19970722 - WERKVOORZIENINGSCHAP DE DOMMEL [NL]
- [A] DE 19614740 A1 19971016 - KAMMANN MASCHF WERNER [DE]
- [A] EP 0700781 A2 19960313 - BALSFULLAND MASCHFABRIK GMBH [DE]
- [A] US 3113510 A 19631210 - GILBERT DUBUIT LOUIS
- [AD] US 6223653 B1 20010501 - CHRIST ALOIS [DE]
- [A] GB 2203695 A 19881026 - SASAKI GLASS KK

Cited by

CN104249546A; EP2236296A1; FR2943634A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2036727 A2 20090318; **EP 2036727 A3 20120418**; **EP 2036727 B1 20131106**; ES 2443228 T3 20140218; FR 2920694 A1 20090313; FR 2920694 B1 20100312; JP 2009067052 A 20090402; JP 5312883 B2 20131009; US 2009071352 A1 20090319; US 8474376 B2 20130702

DOCDB simple family (application)

EP 08164288 A 20080912; ES 08164288 T 20080912; FR 0757520 A 20070912; JP 2008234658 A 20080912; US 20963008 A 20080912