

Title (en)

SECURITY PRINTING MACHINE HAVING AT LEAST A PRINTING UNIT AND METHOD FOR OPERATING A SQUEEGEE DEVICE

Title (de)

WERTPAPIERDRUCKMASCHINE MIT WENIGSTENS EINEM DRUCKAGGREGAT SOWIE VERFAHREN ZUM BETRIEB EINER
RAKELEINRICHTUNG

Title (fr)

MACHINE D'IMPRESSION DE PAPIERS-VALEUR COMPRENANT AU MOINS UNE UNITÉ D'IMPRESSION ET PROCÉDÉ DE
FONCTIONNEMENT D'UN SYSTÈME DE RACLE

Publication

EP 3237211 A1 20171101 (DE)

Application

EP 15805544 A 20151209

Priority

- DE 102014226869 A 20141222
- EP 2015079126 W 20151209

Abstract (en)

[origin: WO2016102187A1] The invention relates to a squeegee device for a printing press which prints a printing material (02) at at least one printing point (06, 07) in accordance with a screen printing process, comprising a screen printing screen (31; 32), a squeegee (34) which is set against the screen printing screen (31; 32) in a thrown-on position ("ON") and/or can be set against the screen printing screen (31; 32) into a thrown-on position ("ON"), a bearing device (56, 57, 58) which makes a throwing-on and throwing-off movement possible between the thrown-on position ("ON") of the squeegee (34) and a thrown-off position ("OFF"), and a drive device (39, 41, 48), by way of which the squeegee (34) can be set against the screen printing screen (31; 32) and can be set away from the latter during operation in a manner which is correlated to a press or printing material phase position, wherein the drive device (39, 41, 48) is set up to bring about and/or to make possible throwing on and throwing off of the squeegee (34) in sequences which differ from one another with different phase positions and/or phase lengths in relation to the length of the screen printing screen (31; 32).

IPC 8 full level

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CPC (source: CN EP RU US)

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Citation (search report)

See references of WO 2016102187A1

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DOCDB simple family (publication)

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