Title (en)

Automatic desktop printer for security booklet documents

Title (de)

Automatischer Schreibtischdrucker für Sicherheitsdokumentenbroschüre

Title (fr)

Imprimante de bureau automatique pour documents de brochures de sécurité

Publication

EP 3015270 B1 20200909 (EN)

Application

EP 14191363 A 20141031

Priority

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Abstract (en)

[origin: EP3015270A1] Automatic desktop printer (10) for security booklet documents (1), comprising a transport mechanism to transport said document (1) along a Y axis from an entrance to an exit of the printer (10). It is essentially characterized in that it comprises: - at least one roller (105); - a casing (101) comprising a first flat surface (102) on which said document can slide when being gripped with said roller; - a flattening mechanism (201-205), - a pair of elongated transporting belts (106, 107) configured to move the document through said flattening mechanism and on which said document can slide from the flat surface (102); and, - at least one printing bridge (311), which can move longitudinally and which comprises a printing head, wherein said printing head is - a printing head (315) which is movable along a direction perpendicular the Y axis direction, or - a standstill printing head.

IPC 8 full level

B41J 3/28 (2006.01); **B42D 9/04** (2006.01); **B65H 5/02** (2006.01); **B65H 5/36** (2006.01)

CPC (source: EP)

B41J 3/283 (2013.01); **B65H 5/021** (2013.01); **B65H 5/36** (2013.01); B42D 9/04 (2013.01); B42D 25/24 (2014.10); B65H 2301/5125 (2013.01); B65H 2404/64 (2013.01); B65H 2701/1926 (2013.01)

Citation (examination)

- DE 102006038750 A1 20080221 - BUERKLE GMBH ROBERT [DE]
- JP H10329376 A 19981215 - TEC CORP

Cited by

CN113427911A; CN115320254A; CN111516396A; CN109435492A; CN109641469A; EP3689621A1; CN111516395A; RU2742693C2; WO2018037066A1; US10843499B2; US11027561B2

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DOCDB simple family (publication)

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