

Title (en)

A method of manufacturing a security page

Title (de)

Verfahren zur Herstellung einer Sicherheitsseite

Title (fr)

Procédé de fabrication d'une page de sécurité

Publication

**EP 2261054 A1 20101215 (EN)**

Application

**EP 09162538 A 20090612**

Priority

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Abstract (en)

The present invention relates to a method of manufacturing a security page, comprising: arranging a plurality of layers (1) on top of each other. In order to produce a security document with a plurality of layers the method comprises: pressing said plurality of layers (1) towards each other in order to prevent said layers from moving, cutting (5) a hole through each of said plurality of layers (1), welding (5) said plurality of layers (1) to each other at edges of said hole, and attaching said plurality of layers (1) and said transparent material to each other by laminating.

IPC 8 full level

**B42D 15/10** (2006.01)

CPC (source: BR EP US)

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Citation (search report)

- [XAI] FR 2915009 A1 20081017 - SMART PACKAGING SOLUTIONS SPS [FR]
- [X] US 6517659 B1 20030211 - VANDERWERF DALE ALLEN [US], et al
- [A] FR 2916559 A1 20081128 - FASVER SOC PAR ACTIONS SIMPLIF [FR]
- [A] DE 102006059454 A1 20080619 - BUNDESDRUCKEREI GMBH [DE]
- [A] DE 102004008840 A1 20050901 - BUNDESDRUCKEREI GMBH [DE]
- [A] WO 02089052 A1 20021107 - ARJO WIGGINS [FR], et al
- [A] WO 2008043193 A2 20080417 - FOFITEC AG [CH], et al

Cited by

EP3095615A1; EP4219183A1

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DOCDB simple family (publication)

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