

Title (en)

Method for producing a value document and a security element, the value document and security element obtainable therefrom, and a device for carrying out the method

Title (de)

Verfahren zum Herstellen eines Wertdokuments und eines Sicherheitselements, daraus erhältliches Wertdokument und Sicherheitselement und Vorrichtung zur Durchführung des Verfahrens

Title (fr)

Procédé de fabrication d'un document de valeur et d'un élément de sécurité, document de valeur et élément de sécurité ainsi obtenus et dispositif d'exécution du procédé

Publication

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Application

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IPC 8 full level

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Citation (search report)

- [XDA] WO 2012079674 A1 20120621 - MERCK PATENT GMBH [DE], et al
- [XDA] DE 102010029423 A1 20110113 - MANROLAND AG [DE]
- [XA] WO 03032242 A1 20030417 - GIESECKE & DEVRIENT GMBH [DE], et al

Cited by

CN107167858A; EP3124285A1; EP3135495A1; EP3124284A1; EP3511177A1; WO2021213942A1; US11221448B2; WO2020083794A1; WO2020224982A1; US11113919B2; US11861966B2; WO2023072740A1; WO2022167377A1; WO2020152021A1; US10859851B2; US11945254B2; US10850550B2; US11618275B2; US10252563B2; US11590790B2; EP3511176A1; DE102018000243A1; WO2022053827A3; WO2022238468A1; EP3124285B1; EP3391102B1; EP3391102B2

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