

Title (en)

METHOD AND DEVICE FOR CAPTURING OF EMITTED LIGHT AND METHOD FOR THE MANUFACTURING

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ERFASSUNG VON ABGESTRAHLTEM LICHT SOWIE VERFAHREN ZUR HERSTELLUNG

Title (fr)

PROCÉDÉ ET DISPOSITIF DE DÉTECTION DE LUMIÈRE RAYONNÉE AINSI QUE PROCÉDÉ DE PRODUCTION

Publication

EP 3221853 B1 20220622 (DE)

Application

EP 15800747 A 20151118

Priority

- DE 102014223745 A 20141120
- EP 2015076950 W 20151118

Abstract (en)

[origin: WO2016079174A1] The invention relates to a method and to a device for detecting radiated light (3) from a security document (3), wherein the device (1) comprises at least one optical waveguide body (4), the optical waveguide body (4) comprises or forms at least one optical waveguide channel (6), the optical waveguide channel (6) comprises an inlet (7) and at least one first outlet (7), the wall surfaces (9, 9a, 9b) that enclose the optical waveguide channel (6) are completely reflective, and the optical waveguide body (4) is designed without any lenses, and to a method for producing the same.

IPC 8 full level

G07D 7/12 (2016.01)

CPC (source: EP)

G07D 7/12 (2013.01)

Citation (examination)

- GB 2507575 A 20140507 - FILTRONA C & SP LTD [GB]
- WO 2009110064 A1 20090911 - GLORY KOGYO KK [JP], et al

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