

Title (en)

METHOD FOR PRODUCING A COLOUR LASER IMAGE THAT CAN BE OBSERVED IN THREE DIMENSIONS AND DOCUMENT ON WHICH A COLOUR LASER IMAGE THAT CAN BE OBSERVED IN THREE DIMENSIONS IS PRODUCED

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES FARBLASERBILDS MIT ANSICHT IN DREI DIMENSIONEN UND DOKUMENT MIT FARBLASERBILD MIT ANSICHT IN DREI DIMENSIONEN DARAUF

Title (fr)

PROCEDE DE REALISATION D'IMAGE LASER COULEUR OBSERVABLE EN TROIS DIMENSIONS ET DOCUMENT SUR LEQUEL UNE IMAGE LASER COULEUR OBSERVABLE EN TROIS DIMENSIONS EST REALISEE

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Application

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Abstract (en)

[origin: WO2012117169A1] The invention relates to a colour laser image that can be observed in three dimensions. It comprises a laserable protection sheet (22), a network of lenses (10), coloured sub-pixels in a columnar form (C1,C2,C3), a laser beam that causes the grey shade levels of two colour laser images observable in three dimensions to appear by means of a stereoscopic effect, and a substrate (21). It is all laminated. The axes (31) of the columns of sub-pixels (C1,C2,C3) and the axes (32) of the lenses (L1,L2,L3) are perpendicular. The laser beam scans the sub-pixels according to the axis (32). The invention is applicable to official documents.

IPC 8 full level

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