

Title (en)

METHOD FOR PRODUCING A STEREOTACTIC IMAGE IN A MAMMOGRAPHY DEVICE

Title (de)

VERFAHREN ZUM ERZEUGEN EINES STEREOTAKTISCHEN BILDES IN EINER MAMMOGRAPHIEANLAGE

Title (fr)

PROCÉDÉ POUR OBTENIR UNE IMAGE STÉRÉOTAXIQUE DANS UN MAMMOGRAPHE

Publication

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Application

EP 08804243 A 20080916

Priority

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Abstract (en)

[origin: WO2009080379A1] In a method for producing a stereotactic image (54a) of a patient (8) localized in a mammography device (4) for a biopsy to be carried out on the patient (8), the following steps are carried out by a control and evaluation unit (36): a) Waiting for a start signal (42) to be given by the operator (28), b) after receipt of the start signal (42), automatically carrying out the steps: c1) positioning an X-ray apparatus (16) of the mammography device (4) in a first predeterminable imaging position (26b), c2) capturing a first image (44b) of the patient (8) with the X-ray apparatus (16), c3) pivoting the X-ray apparatus (16) into a second imaging position (26c) that is different from the first, c4) capturing a second image (44c) of the patient (8) with the X-ray apparatus, c5) providing the first (44b) and the second image (44c) as a stereotactic image (54a).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2009080379A1

Citation (examination)

"TiP-TV GE Training in Partnership Television Program Supplement XR Mammography: Vacuum-Assisted Biopsy Devices on the Upright Unit", 2003, pages 1 - 43, XP055096197, Retrieved from the Internet <URL:http://www.gehealthcare.com/gecommunity/tip_tv/subscribers/sup_material/supplement/2370.pdf> [retrieved on 20140114]

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