

Title (en)

DEVICE AND METHOD FOR DETERMINING THE WEIGHT OF IN PARTICULAR PHARMACEUTICAL PRODUCTS BY MEANS OF AN X-RAY SOURCE

Title (de)

VORRICHTUNG UND VERFAHREN ZUR GEWICHTSBESTIMMUNG VON INSBESONDERE PHARMAZEUTISCHEN PRODUKTEN MITTELS EINER RÖNTGENSTRAHLUNGSQUELLE

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR DÉTERMINER LE POIDS DE PRODUITS EN PARTICULIER PHARMACEUTIQUES AU MOYEN D'UNE SOURCE DE RAYONS X

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Application

EP 14726571 A 20140522

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Abstract (en)

[origin: WO2014202327A1] The invention relates to a device and to a method for determining the weight of an in particular pharmaceutical product (12) situated in a container (3). The device comprises at least one x-ray source (28), which generates a beam path (18) to irradiate the container (3). A sensor (14) captures the radiation of the irradiated container (3) in the form of an image (12). An evaluation device (14) is provided, which divides the image (12) of the irradiated container (3) into at least one evaluation region (11), in which the product (2) is situated, wherein the evaluation device (14) uses the evaluation region (11) to determine a net weight of the product (2) situated in the irradiated container (3).

IPC 8 full level

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