

(12) International Application Status Report

Received at International Bureau: 07 December 2017 (07.12.2017)

Information valid as of: 21 January 2019 (21.01.2019)

Report generated on: 18 July 2019 (18.07.2019)

(10) Publication number:

WO2019/031657

(43) Publication date:

14 February 2019 (14.02.2019)

(26) Publication language:

Korean (KO)

(21) Application Number:

PCT/KR2017/013892

(22) Filing Date:

30 November 2017 (30.11.2017)

(25) Filing language:

Korean (KO)

(31) Priority number(s):

10-2017-0101760 (KR)

(31) Priority date(s):

10 August 2017 (10.08.2017)

(31) Priority status:

Priority document received (in compliance with PCT Rule 17.1)

(51) International Patent Classification:

A61B 6/00 (2006.01)

(71) Applicant(s):

LEE, Eun Gu [KR/KR]; 115-dong, 1101-ho, 155, Dunsan-ro, Seo-gu, Daejeon 35248 (KR) *(for all designated states)*

(72) Inventor(s):

LEE, Eun Gu; 115-dong, 1101-ho, 155, Dunsan-ro, Seo-gu, Daejeon 35248 (KR)

(74) Agent(s):

KIM, Nam Doo; 401-ho, Cheongsa officetel, 228, Cheongsa-ro, Seo-gu, Daejeon 35209 (KR)

(54) Title (EN): BUCKY TRAY FOR VARIABLY MOUNTING X-RAY FILM CASSETTE

(54) Title (FR): PLATEAU DE BUCKY POUR LE MONTAGE VARIABLE DE CASSETTE DE FILM À RAYONS X

(54) Title (KO): 엑스레이 촬영 필름카세트 가변 장착용 버키 트레이

(57) Abstract:

(EN): The present invention relates to a bucky tray for variably mounting an x-ray film cassette and, more specifically, to a bucky tray for variably mounting an x-ray film cassette, the bucky tray: enabling the location of a film cassette to be easily selected within the bucky tray by means of only a simple operation according to the physical condition of a subject, such that an X-ray photography range can be suitably adjusted, and having a simple photography process and having a simple structure so as to reduce manufacturing costs, thereby having excellent feasibility.

(FR): La présente invention concerne un plateau de bucky pour le montage variable d'une cassette de film à rayons X et, plus spécifiquement, un plateau de bucky pour le montage variable d'une cassette de film à rayons X, le plateau de bucky : permettant à l'emplacement d'une cassette de film d'être facilement sélectionné dans le plateau de bucky uniquement au moyen d'une opération simple selon la condition physique d'un sujet, de telle sorte qu'une plage de photographie à rayons X peut être ajustée de manière appropriée, et ayant un processus de photographie simple et ayant une structure simple de façon à réduire les coûts de fabrication, ce qui permet d'obtenir une excellente faisabilité.

(KO): 본 발명은 엑스레이 촬영 필름카세트 가변 장착용 버키 트레이에 관한 것으로, 보다 상세하게는 피검 대상자의 신체조건에 따라 간단한 조작만으로 버키 트레이 내의 필름카세트의 위치를 용이하게 선택 가능하도록 하여 엑스레이 촬영 범위를 적절히 조절할 수 있으며, 촬영과정이 간편하도록 하고 그 구조가 간단하여 제작비용이 절감되어 경제성이 우수한 엑스레이 촬영 필름카세트 가변 장착용 버키 트레이에 관한 것이다.

International search report:

Received at International Bureau: 09 May 2018 (09.05.2018) [KR]

International Report on Patentability (IPRP) Chapter II of the PCT:

Not available

(81) Designated States:

AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JO, JP, KE, KG, KH, KN, KP, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW

European Patent Office (EPO) : AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR

African Intellectual Property Organization (OAPI) : BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG

African Regional Intellectual Property Organization (ARIPO) : BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW

Eurasian Patent Organization (EAPO) : AM, AZ, BY, KG, KZ, RU, TJ, TM