

Title (en)

IMAGING TABLE FOR GREATER ACCESS TO PATIENT REGION OF INTEREST

Title (de)

BILDGEBUNGSTISCH FÜR GRÖSSEREN ZUGANG ZU EINER PATIENTENREGION VON INTERESSE

Title (fr)

TABLE D'IMAGERIE CONFÉRANT UN MEILLEUR ACCÈS À UNE RÉGION D'INTÉRÊT D'UN PATIENT

Publication

EP 4175551 A4 20240626 (EN)

Application

EP 21836972 A 20210706

Priority

- US 202016921672 A 20200706
- US 2021070826 W 20210706

Abstract (en)

[origin: WO2022011377A1] A radiological imaging system includes a gantry that defines an analysis zone, a source housed within the gantry, and a detector housed within the gantry. A part of a patient is placed in the analysis zone. The source emits radiation that passes through the part of the patient; the detector receives the radiation. The system is configured to receive the patient alternatively in at least two of the following arrangements: having a stationary bed and a translatable gantry, having a bed with a table top that translates through the analysis zone along a main direction, and accepting the patient in a seating or reclining apparatus.

IPC 8 full level

A61B 6/04 (2006.01); **A61B 6/00** (2024.01); **A61B 6/03** (2006.01)

CPC (source: EP)

A61B 6/0407 (2013.01); **A61B 6/4411** (2013.01); **A61B 6/032** (2013.01); **A61B 6/4405** (2013.01); **A61B 6/487** (2013.01)

Citation (search report)

- [XI] US 2010172468 A1 20100708 - GREGERSON EUGENE A [US]
- [XI] US 2018353143 A1 20181213 - GREGERSON EUGENE A [US], et al
- See also references of WO 2022011377A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 2022011377 A1 20220113; EP 4175551 A1 20230510; EP 4175551 A4 20240626

DOCDB simple family (application)

US 2021070826 W 20210706; EP 21836972 A 20210706