

Title (en)

RADIATION PROTECTION SYSTEM

Title (de)

STRAHLUNGSSCHUTZSYSTEM

Title (fr)

SYSTEME DE PROTECTION CONTRE LES RADIATIONS

Publication

EP 1991992 A4 20140319 (EN)

Application

EP 07752805 A 20070309

Priority

- US 2007006129 W 20070309
- US 68411406 A 20060309
- US 78126206 P 20060310

Abstract (en)

[origin: WO2007103581A2] A radiation protection system for protecting medical personnel from radiation being applied from a radiation source to a patient positioned on a table. The system includes a shield for positioning above the table having an inner frame sized and shaped for receiving the patient when the patient is positioned on the table, and a plurality of rods extending outward from the inner frame. The shield also has an outer frame surrounding the inner frame and connected to the plurality of rods, and a radiopaque flexible panel attached to the rods.

IPC 8 full level

G21C 11/00 (2006.01); **G21F 3/03** (2006.01)

CPC (source: EP)

G21F 3/03 (2013.01)

Citation (search report)

- [XY] US 6325538 B1 20011204 - HEESCH CHRISTIAN M [US]
- [X] JP 2000167073 A 20000620 - FUKUYAMA KENKOSHA KK
- [Y] WO 0215198 A1 20020221 - GOLDSTEIN JAMES A [US]
- [X] WO 2005099373 A2 20051027 - GOLDSTEIN JAMES A [US]
- See references of WO 2007103581A2

Designated contracting state (EPC)

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