

Title (en)

X-RAY PROTECTIVE CLOTHING

Title (de)

RÖNTGENSCHUTZBEKLEIDUNG

Title (fr)

VÊTEMENT DE PROTECTION CONTRE LES RAYONS X

Publication

EP 4233076 A1 20230830 (DE)

Application

EP 21798380 A 20211022

Priority

- DE 102020213446 A 20201026
- EP 2021079312 W 20211022

Abstract (en)

[origin: WO2022090072A1] X-ray protective clothing for protecting a user from X-ray radiation emitted by an X-ray radiation source, the X-ray protective clothing comprising: a first X-ray protective clothing with a first X-ray protective material having a first lead equivalent; and a second X-ray protective clothing with a second X-ray protective material having a second lead equivalent. The second X-ray protective clothing overlaps the first X-ray protective clothing in a predetermined region. The first and the second lead equivalents, when added up, constitute a predetermined degree of protection from X-ray radiation in the predetermined region of overlap.

IPC 8 full level

G21F 3/02 (2006.01); **A61B 6/10** (2006.01); **G21F 3/03** (2006.01)

CPC (source: EP US)

G21F 3/02 (2013.01 - EP); **G21F 3/03** (2013.01 - EP US)

Citation (search report)

See references of WO 2022090072A1

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

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 2021079312 W 20211022; DE 102020213446 A 20201026; EP 21798380 A 20211022; US 202118033465 A 20211022