

Title (en)

Process of producing the radioisotope TI-201

Title (de)

Verfahren zur Erzeugung des Isotopes TI-201

Title (fr)

Procédé de production de l'isotope TI-201

Publication

EP 1892728 B1 20131204 (EN)

Application

EP 06119491 A 20060824

Priority

EP 06119491 A 20060824

Abstract (en)

[origin: EP1892728A1] The radioisotope T1-201 is produced. The process includes electroplating, irradiating, dissolving, precipitating, ion exchanging, decaying and filtering. The T1-201 obtained is a liquid having a high purity.

IPC 8 full level

G21G 1/00 (2006.01)

CPC (source: EP)

G21G 1/001 (2013.01); **G21G 4/08** (2013.01); **G21G 2001/0078** (2013.01)

Cited by

EP1916669B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1892728 A1 20080227; EP 1892728 B1 20131204; EP 1892728 B9 20140409

DOCDB simple family (application)

EP 06119491 A 20060824