

Title (en)
RADIOISOTOPE GENERATOR

Title (de)
RADIOISOTOPEN GENERATOR

Title (fr)
GÉNÉRATEUR DE RADIO-ISOTOPES

Publication
EP 3204952 B1 20180905 (FR)

Application
EP 15784292 A 20151006

Priority
• BE 201400745 A 20141007
• EP 2015072971 W 20151006

Abstract (en)
[origin: WO2016055429A1] A radioisotope generator (1) comprising an eluent reservoir (2) and a chromatography column (3) linked together by a first eluent conduit (4), characterised in that it comprises a second conduit (7) and a valve (8) linking said second conduit (7) to the first eluent conduit and to the first eluent conduit, said valve (8) having a first position in which the second conduit (7) communicates with the first eluent conduit (4) and a second position in which the second conduit (7) communicates with the first eluent conduit (4), said second conduit (7) having a section (9) for diverting a predefined volume of eluent.

IPC 8 full level
G21G 1/00 (2006.01)

CPC (source: EP US)
G21G 1/0005 (2013.01 - EP US); **G21G 4/08** (2013.01 - US)

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 2016055429 A1 20160414; AU 2015330084 A1 20170420; AU 2015330084 B2 20201105; BE 1022468 B1 20160413; BR 112017006753 A2 20180410; BR 112017006753 B1 20221129; CA 2963311 A1 20160414; CA 2963311 C 20230124; DK 3204952 T3 20181203; EP 3204952 A1 20170816; EP 3204952 B1 20180905; ES 2696355 T3 20190115; PL 3204952 T3 20190731; TW 201626401 A 20160716; US 10186338 B2 20190122; US 2017294246 A1 20171012

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