

Title (en)  
Production of molybdenum-99

Title (de)  
Herstellung von Molybdän-99

Title (fr)  
Production de molybdène 99

Publication  
**EP 2398023 A1 20111221 (EN)**

Application  
**EP 10166604 A 20100621**

Priority  
EP 10166604 A 20100621

Abstract (en)  
A method is described for the production of molybdenum-99 comprising the steps of providing a target comprising elements fissile under charged particle bombardment; and irradiating at least a portion of the target with accelerated charged particles to induce fission of said elements, thereby producing an irradiated target portion comprising molybdenum-99.

IPC 8 full level  
**G21G 1/10** (2006.01); **G21G 1/00** (2006.01)

CPC (source: EP)  
**G21G 1/001** (2013.01); **G21G 1/10** (2013.01); **G21G 2001/0036** (2013.01)

Citation (applicant)  
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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 SE SI SK SM TR

Designated extension state (EPC)  
BA ME RS

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