

Title (en)

Scintillation crystal and method of making it.

Title (de)

Szintillationskristall und Verfahren zu seiner Herstellung.

Title (fr)

Cristal scintillateur et sa méthode de fabrication.

Publication

EP 0182105 A1 19860528 (DE)

Application

EP 85113232 A 19851018

Priority

US 66730484 A 19841101

Abstract (en)

Scintillation material is heated either at or slightly below its melting point. The material is held at that temperature for 4 to 10 hours, and is cooled down to room temperature, preferably in two steps.

IPC 1-7

G01T 1/202

IPC 8 full level

G01T 1/202 (2006.01)

CPC (source: EP US)

G01T 1/202 (2013.01 - EP US)

Citation (search report)

- [X] FR 2319908 A1 19770225 - HITACHI MEDICAL CORP [JP]
- [X] DE 3345450 A1 19840620 - SIEMENS AG [DE]
- [A] GB 792071 A 19580319 - ARMOUR RES FOUND
- [A] FR 2360989 A1 19780303 - THOMSON CSF [FR]

Designated contracting state (EPC)

DE FR GB NL

DOCDB simple family (publication)

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