

Title (en)  
Radiation shielding device

Title (de)  
Strahlungsabschirmungsanordnung

Title (fr)  
Dispositif de protection contre les radiations

Publication  
**EP 1460641 B1 20091230 (DE)**

Application  
**EP 04006054 A 20040315**

Priority  
DE 10312271 A 20030319

Abstract (en)  
[origin: EP1460641A1] At least one screening component comprises a material containing bound water.

IPC 8 full level  
**G21F 1/04** (2006.01); **G21F 1/12** (2006.01)

CPC (source: EP US)  
**G21F 1/04** (2013.01 - EP US); **G21F 1/12** (2013.01 - EP US)

Cited by  
DE102004063185A1; EP2204820A1; CN110379530A; DE102004052158A1; US7820993B2; WO2006072279A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1460641 A1 20040922; EP 1460641 B1 20091230**; AT E453915 T1 20100115; DE 10312271 A1 20041007; DE 502004010569 D1 20100211; US 2004217307 A1 20041104; US 6927407 B2 20050809

DOCDB simple family (application)  
**EP 04006054 A 20040315**; AT 04006054 T 20040315; DE 10312271 A 20030319; DE 502004010569 T 20040315; US 80356804 A 20040318