

Title (en)  
X-RAY RESISTANT LINING SYSTEM

Title (de)  
RÖNTGENBESTÄNDIGES AUSKLEIDUNGSSYSTEM

Title (fr)  
SYSTEME DE REVETEMENT RESISTANT AUX RAYONS X

Publication  
**EP 1512153 A4 20080716 (EN)**

Application  
**EP 03705560 A 20030221**

Priority  
• NZ 0300033 W 20030221  
• NZ 51738502 A 20020221

Abstract (en)  
[origin: WO03071556A1] A wall or ceiling lining system with a required level of X-ray transmission resistance includes a plurality of X-ray transmission resistant wallboards 2, 3 with at least one joint 4 or gap between an adjacent two or more of said X-ray transmission resistant wallboards. Each of the joints or gaps is provided with a wallboard jointing material 8 including at least 30 per cent by weight of barium sulphate or an equivalent. A method of lining a wall or ceiling with a wall or ceiling lining system having a required level of resistance to the transmission of X-rays is also disclosed.

IPC 1-7  
**G21F 1/02**

IPC 8 full level  
**G21F 1/00** (2006.01); **G21F 3/00** (2006.01)

CPC (source: EP)  
**G21F 1/00** (2013.01); **G21F 3/00** (2013.01)

Citation (search report)  
• [X] DE 3607190 A1 19870910 - NORGIPS BV [NL]  
• [X] DE 322860 C 19200709 - HEINRICH GUTHMANN DR  
• [Y] FR 2036913 A1 19701231 - PROTIX SA  
• [X] GB 755242 A 19560822 - SIMON MISSOTTEN  
• [Y] US 1815921 A 19310728 - SAMUEL LAPOF  
• [Y] BE 493942 A  
• [Y] GB 2004406 A 19790328 - MARCONI CO LTD  
• [Y] JP S5796296 A 19820615 - MITSUBISHI ATOMIC POWER IND  
• See references of WO 03071556A1

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 PT SE SI SK TR

DOCDB simple family (publication)  
**WO 03071556 A1 20030828**; AU 2003206481 A1 20030909; AU 2003206481 B2 20080731; EP 1512153 A1 20050309; EP 1512153 A4 20080716; NZ 517385 A 20041029

DOCDB simple family (application)  
**NZ 0300033 W 20030221**; AU 2003206481 A 20030221; EP 03705560 A 20030221; NZ 51738502 A 20020221