

Title (en)

MOULDED BODY FOR ENCAPSULATING SPENT NUCLEAR FUEL ELEMENTS, AND PROCESS FOR MANUFACTURING THIS BODY

Publication

**EP 0081660 B1 19850220 (DE)**

Application

**EP 82109826 A 19821023**

Priority

DE 3144755 A 19811111

Abstract (en)

[origin: ES268417U] A cylindrical or polygonal moulding of graphite and nickel sulphide for the safe long-term containment of spent nuclear fuel rods in the original form or in a shaped form thereof, characterised in that it contains anchoring plates (1) in the top- (2) and bottom-region (3) and contains metal rods (4) which are fixed in the anchoring plates (1) in the nuclear fuel rod-free zones in the interior parallel to the main axis of the moulding.

IPC 1-7

**G21F 9/34**

IPC 8 full level

**G21C 19/06** (2006.01); **G21F 9/00** (2006.01); **G21F 9/34** (2006.01); **G21F 9/36** (2006.01)

CPC (source: EP)

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**DE 3144755 A1 19830526**; **DE 3144755 C2 19840628**; BR 8206478 A 19830927; DE 3262446 D1 19850328; EP 0081660 A1 19830622; EP 0081660 B1 19850220; ES 268417 U 19830516; ES 268417 Y 19831201; ES 517238 A0 19840201; ES 8402671 A1 19840201; FI 74836 B 19871130; FI 74836 C 19880310; FI 823335 A0 19820929; FI 823335 L 19830512; JP S5888698 A 19830526

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**DE 3144755 A 19811111**; BR 8206478 A 19821109; DE 3262446 T 19821023; EP 82109826 A 19821023; ES 268417 U 19821110; ES 517238 A 19821110; FI 823335 A 19820929; JP 19539982 A 19821109