

Title (en)

PROCESS AND FURNACE FOR TREATING FUSIBLE WASTES

Publication

EP 0452176 A3 19920304 (FR)

Application

EP 91400766 A 19910321

Priority

FR 9003727 A 19900323

Abstract (en)

[origin: EP0452176A2] It comprises a crucible (11) provided with a heating device (12), a conduit for delivering the waste (9) opening into the bottom of the crucible (11), a conduit for draining (14) a bath opening into the crucible (11) at a level above that of the mouth of the conduit for delivering the waste (9), the upper part (13) of the furnace defining a chamber (15) communicating via the top with a conduit (16) for the gaseous effluent, a sparger (20) for delivering a flushing gas opening into the combustion chamber (20). Nuclear industry. <IMAGE>

IPC 1-7

G21F 9/14; **G21F 9/32**

IPC 8 full level

B09B 3/00 (2006.01); **C04B 32/00** (2006.01); **G21F 9/30** (2006.01); **G21F 9/32** (2006.01); **G21F 9/34** (2006.01)

CPC (source: EP US)

G21F 9/32 (2013.01 - EP US)

Citation (search report)

- [Y] FR 2454677 A1 19801114 - WIEDERAUFARBEITUNG VON KERNBRE [DE]
- [Y] GB 2157062 A 19851016 - JAPAN ATOMIC ENERGY RES INST, et al
- [A] US 4632690 A 19861230 - COLWELL JR ROBERT E [US], et al
- [A] DE 3247349 C1 19840524 - WIEDERAUFARBEITUNG VON KERNBRE

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RU205723U1; EP0634754A1; FR3117185A1; GB2615976A; WO9309543A1; WO2022123156A1; WO2021024004A3; WO03032328A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0452176 A2 19911016; **EP 0452176 A3 19920304**; **EP 0452176 B1 19950607**; AR 247622 A1 19950131; AT E123586 T1 19950615; BR 9101129 A 19911105; CS 9100761 A2 19911112; CZ 284775 B6 19990217; DE 69110182 D1 19950713; DE 69110182 T2 19951102; ES 2073134 T3 19950801; FR 2659876 A1 19910927; FR 2659876 B1 19920821; HU 210792 B 19950728; HU T56745 A 19911028; JP H04222683 A 19920812; US 5170728 A 19921215

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EP 91400766 A 19910321; AR 31930191 A 19910325; AT 91400766 T 19910321; BR 9101129 A 19910322; CS 76191 A 19910321; DE 69110182 T 19910321; ES 91400766 T 19910321; FR 9003727 A 19900323; HU 97191 A 19910322; JP 8134491 A 19910322; US 67398891 A 19910325