

Title (en)
METHOD AND PLANT FOR PROCESSING ASBESTOS-CONTAINING WASTE

Title (de)
VERFAHREN UND VORRICHTUNG ZUR BEHANDLUNG VON ASBEST ENTHALTENDEN ABFALLSTOFFEN

Title (fr)
PROCEDE ET INSTALLATION DE TRAITEMENT DE DECHETS CONTENANT DE L'AMIANTE

Publication
EP 0846016 B1 19991229 (FR)

Application
EP 96915921 A 19960610

Priority
• BE 9500536 A 19950616
• BE 9500911 A 19951106
• BE 9600056 W 19960610

Abstract (en)
[origin: WO9700099A1] A method for processing asbestos-containing waste from a site generating same, wherein the waste is transferred from the site to a processing reactor filled with a gaseous medium without exposing the waste to an external environment, a basic reaction solution is fed into the reactor, a reaction is carried out to give a substantially fibre-free reaction product, the reaction product is separated into a solid phase and a liquid phase, the separated liquid phase and optionally the gaseous medium removed from the reactor after the reaction are recycled to form the basic reaction solution, the separated solid phase is recovered to enable upgrading thereof, and a small amount of unrecoverable waste containing no asbestos fibres is discharged from the reactor.

IPC 1-7
A62D 3/00

IPC 8 full level
A62D 3/36 (2007.01); **B09B 3/00** (2006.01); **A62D 101/41** (2007.01)

CPC (source: EP US)
A62D 3/36 (2013.01 - EP US); **A62D 2101/41** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)
WO 9700099 A1 19970103; AT E188134 T1 20000115; AU 5888696 A 19970115; AU 704269 B2 19990415; CA 2225523 A1 19970103; CA 2225523 C 20110301; CZ 290478 B6 20020717; CZ 403497 A3 19980715; DE 69605927 D1 20000203; DE 69605927 T2 20000615; DK 0846016 T3 20000515; EA 199800066 A1 19980827; EP 0846016 A1 19980610; EP 0846016 B1 19991229; ES 2142064 T3 20000401; GR 3032632 T3 20000531; HU 225596 B1 20070502; HU P9901933 A2 19990928; HU P9901933 A3 20010428; IL 122613 A0 19980816; IL 122613 A 20010826; JP 3776935 B2 20060524; JP H11507585 A 19990706; NZ 308981 A 19990128; PL 182770 B1 20020228; PL 324011 A1 19980427; PT 846016 E 20000630; US 6391271 B1 20020521

DOCDB simple family (application)
BE 9600056 W 19960610; AT 96915921 T 19960610; AU 5888696 A 19960610; CA 2225523 A 19960610; CZ 403497 A 19960610; DE 69605927 T 19960610; DK 96915921 T 19960610; EA 199800066 A 19960610; EP 96915921 A 19960610; ES 96915921 T 19960610; GR 20000400330 T 20000210; HU P9901933 A 19960610; IL 12261396 A 19960610; JP 50242597 A 19960610; NZ 30898196 A 19960610; PL 32401196 A 19960610; PT 96915921 T 19960610; US 51623500 A 20000301