

Title (en)

NOVEL COMPOSITIONS AND METHOD FOR CONTROL AND CLEAN-UP OF HAZARDOUS ACIDIC SPILLS.

Title (de)

Neue Zubereitungen und Verfahren zur Regelung und Reinigung gefaehrlicher Säureabfälle.

Title (fr)

COMPOSITIONS ET PROCEDE D'ELIMINATION ET DE NETTOYAGE DE MATIERES ACIDES DANGEREUSES DEVERSEES.

Publication

**EP 0273045 A4 19880907 (EN)**

Application

**EP 87903553 A 19870501**

Priority

- US 2984787 A 19870331
- US 85913286 A 19860502

Abstract (en)

[origin: GB2201029A] Novel composition and methods for neutralization and solidification of hazardous acidic spills. A dry particulate composition of varying reaction grades of alkaline compounds and varying grades of absorptive materials may be used to neutralize and solidify acidic spills, solidify the spills and render them harmless. These compositions may be applied to the spills by fire-extinguisher-like delivery devices which spread the compositions on the spills from a relatively safe distance without splattering the hazardous material.

IPC 1-7

**G21F 9/14**; **G21F 9/16**; **C09D 1/02**; **C09D 1/06**; **C04B 7/02**

IPC 8 full level

**G21F 9/16** (2006.01); **C02F 1/00** (2006.01); **C02F 1/66** (2006.01); **C02F 1/68** (2006.01); **C04B 28/10** (2006.01); **C04B 28/26** (2006.01); **C09K 3/32** (2006.01); **G21F 9/00** (2006.01); **G21F 9/12** (2006.01); **G21F 9/14** (2006.01)

IPC 8 main group level

**B09B** (2006.01); **C09K** (2006.01)

CPC (source: EP)

**C04B 28/10** (2013.01); **C04B 28/26** (2013.01); **C09K 3/32** (2013.01); **G21F 9/12** (2013.01); **Y02W 30/91** (2015.05)

Citation (search report)

- [A] US 3994821 A 19761130 - SEIDENBERGER JAMES W
- [A] US 4547290 A 19851015 - PICHAT PHILIPPE [FR]
- [A] DE 2455316 A1 19760526 - FUELLING WERNER
- [A] GB 2050388 A 19810107 - ICI LTD
- See references of WO 8706758A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

**GB 2201029 A 19880817**; **GB 2201029 B 19891220**; **GB 8730352 D0 19880224**; AU 591993 B2 19891221; AU 7480987 A 19871124; CA 1280584 C 19910226; DE 3790211 T1 19880714; DK 692787 A 19880301; DK 692787 D0 19871230; EP 0273045 A1 19880706; EP 0273045 A4 19880907; ES 2029757 A6 19920901; FI 875747 A0 19871229; FI 875747 A 19871229; GR 870680 B 19870902; IL 82350 A0 19871030; JP H01500018 A 19890112; NL 8720242 A 19880405; NO 875499 D0 19871230; NO 875499 L 19880224; NZ 220149 A 19891027; PH 23851 A 19891123; SE 8705208 D0 19871230; SE 8705208 L 19871230; WO 8706758 A1 19871105; ZA 873125 B 19880427

DOCDB simple family (application)

**GB 8730352 A 19870501**; AU 7480987 A 19870501; CA 536193 A 19870501; DE 3790211 T 19870501; DK 692787 A 19871230; EP 87903553 A 19870501; ES 8701306 A 19870430; FI 875747 A 19871229; GR 870100680 A 19870430; IL 8235087 A 19870428; JP 50320587 A 19870501; NL 8720242 A 19870501; NO 875499 A 19871230; NZ 22014987 A 19870430; PH 35200 A 19870429; SE 8705208 A 19871230; US 8701014 W 19870501; ZA 873125 A 19870430