

Title (en)
PROCESS AND APPARATUS FOR CLEANING AN OIL CONTAMINATED VESSEL

Publication
EP 0132197 A3 19850710 (EN)

Application
EP 84401462 A 19840710

Priority
US 51248983 A 19830711

Abstract (en)
[origin: EP0132197A2] An apparatus and process adapted to clean oil contaminated vessels (1) which uses a closed fluidized system (10) through which fluidized sludge is recirculated to be sprayed under pressure on interior walls of the vessel. Emulsifying agents are added to the vessel to initially form a pool of fluidized sludge in the vessel which is then conveyed to a tank and from the tank conveyed to a high pressure spray where it is sprayed onto the walls to fluidize more sludge.

IPC 1-7
B63B 57/02; **B08B 9/08**

IPC 8 full level
B08B 9/08 (2006.01); **B63B 57/02** (2006.01)

CPC (source: EP KR)
B08B 9/08 (2013.01 - KR); **B63B 57/02** (2013.01 - EP KR)

Citation (search report)

- [X] NL 264443 A 19640610
- [X] GB 350850 A 19310618 - BUTTERWORTH SYSTEM INC
- [X] DE 1266267 C2 19681128
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- [A] US 3874399 A 19750401 - ISHIHARA KOICHI

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FR2690857A1; CN104928698A; WO9318864A1

Designated contracting state (EPC)
BE DE FR GB IT NL SE

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EP 0132197 A2 19850123; **EP 0132197 A3 19850710**; AU 3031484 A 19850117; BR 8403430 A 19850625; CA 1262330 A 19891017; CA 1262330 C 19891017; DK 337984 A 19850112; DK 337984 D0 19840710; ES 534169 A0 19851201; ES 8602452 A1 19851201; GR 82396 B 19841213; IL 72366 A0 19841130; JP S6084193 A 19850513; KR 850001106 A 19850316; KR 890000090 B1 19890307; NO 842792 L 19850114; PT 78880 A 19840801; PT 78880 B 19860714; ZA 845272 B 19850227

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EP 84401462 A 19840710; AU 3031484 A 19840705; BR 8403430 A 19840710; CA 458145 A 19840704; DK 337984 A 19840710; ES 534169 A 19840710; GR 840175241 A 19840709; IL 7236684 A 19840710; JP 14250284 A 19840711; KR 840004061 A 19840711; NO 842792 A 19840709; PT 7888084 A 19840710; ZA 845272 A 19840709