

Title (en)

Grab unit mounted on floats for the production of sand and gravel.

Title (de)

Schwimmgreiferanlage für die Gewinnung von Sand und Kies.

Title (fr)

Benne preneuse montée sur flotteurs pour la production de sable et gravier.

Publication

EP 0524446 B1 19950816 (DE)

Application

EP 92110703 A 19920625

Priority

DE 9108952 U 19910720

Abstract (en)

[origin: US5259130A] A floating grab installation for recovery of sand and gravel is disclosed. The installation includes a catamaran-type float or pontoon having a gripper and gripper support thereon. The gripper transfers the sand and gravel to an underwater tank having an endless bucket dredge which plunges to its lowest point.

IPC 1-7

E02F 3/47

IPC 8 full level

E21C 50/00 (2006.01); **E02F 3/413** (2006.01); **E02F 3/47** (2006.01)

CPC (source: EP US)

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Cited by

EP1033170A3; CN113047841A; EP2113612A3

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US 5259130 A 19931109; AT E126560 T1 19950915; DE 59203278 D1 19950921; DE 9108952 U1 19910912; EP 0524446 A1 19930127; EP 0524446 B1 19950816; RU 2034151 C1 19950430

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