

Title (en)
Suction dredger

Title (de)
Saugbagger

Title (fr)
Drague aspiratrice

Publication
EP 2184405 B1 20120815 (EN)

Application
EP 09174957 A 20091103

Priority
• EP 08168528 A 20081106
• EP 09174957 A 20091103

Abstract (en)
[origin: EP2184405A1] The invention concerns a suction dredger (19) comprising a hold (18) for holding a load such as sand, shingle or similar material and a crane (3) for moving the load from the hold (18) onto an unloading belt (24) along the hold (18), wherein the crane (3) comprises a grab or clamshell (4) that can move between the hold (18) and above a crane belt (23) and wherein the crane belt (23) transports the load unloaded from the grab or clamshell (4) to the unloading belt (24). In accordance with the invention, the grab or clamshell (4) moves through an opening (36) with a hatch (29) between the hold (18) and the crane belt (23) and wherein the closed hatch (29) comprises a sloped upper surface to guide the load unloaded from the grab or clamshell (4) to the crane belt (23).

IPC 8 full level
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Cited by
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