

Title (en)

SWIFT AND CHEAP METHOD OF SKIMMING HUGE OIL SPILLS WITH ANY TANKER'S EQUIPMENT WITHOUT CHEMICALS

Title (de)

SCHNELLES UND BILLIGES VERFAHREN ZUM ABSCHÖPFEN VON GROSSEN MENGEN ÖL MIT TANKSCHIFFVORRICHTUNGEN OHNE CHEMIKALIEN

Title (fr)

PROCEDE RAPIDE ET ECONOMIQUE D'ECUMAGE DE GIGANTESQUES NAPPES DE PETROLE AU MOYEN DE N'IMPORTE QUEL EQUIPEMENT DE PETROLIER SANS UTILISER DES PRODUITS CHIMIQUES

Publication

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Application

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Priority

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Abstract (en)

[origin: WO9719229A1] By this method we use the cargo pumps and the cargo lines at the manifold where we connect the flexible hoses to the EDUCTOR and with it we skim the oil-polluted sea water into the cargo tanks. With the mooring wires we keep the OIL BOOM tight to the side of the ship and with the life-boats we pull the free edges of it in a v-shape to the bow of the ship. With the large capacity of the cargo tanks of the tanker and in the allowed loaded draught ballast condition we have the ability to use a high capacity EDUCTOR in order to achieve by the suction, a surface current and in that way we have better results. The same method of skimming can be used with pumps from the shore in the discharging ports (refineries) for ballasting with surface polluted water up to the arrival ship's loaded condition and then changing of it in the open sea with clean ballast. (Many countries suggest on changing clean ballast in the open sea for oil tankers).

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