

Title (en)
SYSTEM FOR COLLECTION OF CHEMICAL SPILL

Title (de)
SYSTEM ZUM SAMMELN VON CHEMIEABFÄLLEN

Title (fr)
SYSTÈME POUR COLLECTE DE DÉVERSEMENT DE PRODUITS CHIMIQUES

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Application
EP 11830976 A 20111005

Priority
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Abstract (en)
[origin: WO2012047115A1] A collecting system for chemical spills is described, comprising an extended, protruding collector arm equipped with, at least, one pontoon (14) which is arranged to be pulled by a vessel, where the pollution floating on, or in, a water surface (50) is brought to flow along the pontoon (14) and to a collecting device (20) for collection of the chemical spill, and where the, at least, one pontoon (14) is equipped with a canvas (30, 30') that lies around the pontoon (14). The canvas has a lower part (32, 32') that extends out from the pontoon below the surface of water (50) to separate a surface layer of chemicals and water from the body of water lying underneath, and to lead the chemical to the collecting device (20), and a rope network (18) is connected to the canvas (30, 30') to pull the canvas (30, 30') and the pontoon (14) in the direction of travel.

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Citation (search report)
• [A] US 3557960 A 19710126 - FITZGERALD HUGH J, et al
• [A] US 3771662 A 19731113 - MURAMATSU T, et al
• [A] WO 8907069 A1 19890810 - GRAF & CO PTY LIMITED L [AU]
• [A] FR 2444754 A1 19800718 - JEUMONT SCHNEIDER
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• See references of WO 2012047115A1

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