

Title (en)  
Floating refuse-collecting ship.

Title (de)  
Ölfangschiff.

Title (fr)  
Navire de récupération de produits flottants.

Publication  
**EP 0061645 A1 19821006 (FR)**

Application  
**EP 82102113 A 19820316**

Priority  
FR 8105492 A 19810319

Abstract (en)  
A delta wing (6) is fastened at a positive angle of incidence on either side of the bow of the ship (2) below the water line, to generate an eddy which conveys the surface water back towards recuperators (4) located at the rear of the wing. The invention is used for combating sea pollution. <IMAGE>

Abstract (fr)  
L'invention concerne un navire de récupération de produits flottants. Une aile delta (6) est fixée en incidence positive de part et d'autre de l'étrave du navire (2) au-dessous de la ligne de flottaison pour créer un tourbillon qui ramène l'eau de surface vers des récupérateurs (4) en arrière de l'aile. Application à la lutte contre la pollution de la mer.

IPC 1-7  
**E02B 15/04**; **B63B 35/32**

IPC 8 full level  
**E02B 15/00** (2006.01); **B63B 35/32** (2006.01); **E02B 15/04** (2006.01); **E02B 15/10** (2006.01)

CPC (source: EP)  
**B63B 35/32** (2013.01); **E02B 15/046** (2013.01)

Citation (search report)  
• [A] FR 2252452 A1 19750620 - HYDROVAC SYSTEMS INTERNAL INC [US]  
• [AD] US 370430 A 18870927  
• [A] DE 2814260 A1 19791011 - TUPPECK HORST DIPL ING  
• GB 1516790 A 19780705 - MITSUBISHI HEAVY IND LTD  
• [A] MECHANICAL ENGINEERING, vol. 98, no. 2, février 1976, pages 328-331, New York, USA, J.C. WALBOLD et al.: "New twist for oil".

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

DOCDB simple family (publication)  
**EP 0061645 A1 19821006**; CA 1173373 A 19840828; DK 122182 A 19820920; FR 2502105 A1 19820924; FR 2502105 B1 19850118; JP S57186597 A 19821117; NO 152204 B 19850513; NO 152204 C 19850821; NO 820864 L 19820920

DOCDB simple family (application)  
**EP 82102113 A 19820316**; CA 398693 A 19820318; DK 122182 A 19820318; FR 8105492 A 19810319; JP 4366282 A 19820318; NO 820864 A 19820317