

Title (en)
SHIP HULL CLEANING DEVICE.

Title (de)
VORRICHTUNG ZUM REINIGEN EINES SCHIFFSRUMPFES.

Title (fr)
DISPOSITIF DE NETTOYAGE D'UNE COQUE DE NAVIRE.

Publication
EP 0068022 A4 19830824 (EN)

Application
EP 82900599 A 19811231

Priority
US 22225081 A 19810102

Abstract (en)
[origin: WO8202368A1] A cleaning device for removing foulant from the hull (16) of a sea going vessel comprising a carriage (12) a reactor nozzle (40) aligned to produce a reactive force which opposes the force component of the cleaning nozzles (30) which tends to urge the carriage (12) away from the hull of the ship, and control members (24, 26) for displacing the carriage across the hull surface of the vessel Previous devices had problems with controlling movement of a plurality of cleaning nozzles and keeping a carriage against the hull which are overcome by the instant cleaning device.

IPC 1-7
B63B 59/08

IPC 8 full level
B63B 59/10 (2006.01)

CPC (source: EP)
B63B 59/10 (2013.01)

Citation (search report)

- FR 2195925 A5 19740308 - LEVEQUE MARCEL [FR]
- DE 171975 C
- DE 31491 C
- GB 734908 A 19550810 - HILLERS SCHEEPSCLASSIFICEER EN

Designated contracting state (EPC)
AT BE CH FR GB LI LU NL SE

DOCDB simple family (publication)
WO 8202368 A1 19820722; EP 0068022 A1 19830105; EP 0068022 A4 19830824; JP S58500001 U 19830120; JP S6340080 Y2 19881020

DOCDB simple family (application)
US 8101781 W 19811231; EP 82900599 A 19811231; JP 60000282 U 19811231