

Title (en)
FLOATING DREDGER

Publication
EP 0427013 B1 19921209 (DE)

Application
EP 90119799 A 19901016

Priority
DE 3937317 A 19891109

Abstract (en)
[origin: JPH03172418A] PURPOSE: To enhance dredging ability by leading a pullup rope along a drive pulley and a grasp tool fitted with rope pulley, and fastening the end of the rope to a compensation winch. CONSTITUTION: A motor 3 is operated to rotate a drive pulley 2 clockwise. A grip tool 6 is pulled up by a compensation winch 9 through a pullup rope 5 and a rope pulley 8. A grip tool 7 is lifted by a compensation winch 10 through the rope 5 and pulley 8 until the grip tool 6 driven by the motor 3 for the pulley 2 reaches the top position.

IPC 1-7
B66C 1/62; **E02F 3/413**; **E02F 5/00**; **E02F 7/02**

IPC 8 full level
E02F 3/413 (2006.01); **B66C 1/62** (2006.01); **B66D 1/62** (2006.01); **E02F 3/47** (2006.01); **E02F 5/00** (2006.01); **E02F 7/02** (2006.01)

CPC (source: EP US)
B66D 1/62 (2013.01 - EP US); **E02F 7/023** (2013.01 - EP US)

Cited by
CN111501887A; CN105157749A; FR2691992A1; EP0589536A1; BE1006205A3; US5507381A

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