Title (en)

ARRANGEMENT IN CHAIN STOPPERS

Publication

EP 0379848 B1 19921209 (EN)

Application

EP 89850023 A 19890126

Priority

EP 89850023 A 19890126

Abstract (en)

[origin: EP0379848A1] Arrangement in chain stoppers (1) for tightening the anchor chain in order to keep the anchor in close fit-up against an abutment when the anchor is in its stowed position, said chain stopper (1) including a slideway (3) provided with a guide groove (4) in which the anchor chain is guided during anchor lowering and anchor hauling operations. A supporting structure (9) is rigidly attached to the frame (2) of said chain stopper (1) and extends in a direction upwards from said chain stopper, said supporting structure (9) pivotably supporting an extendable and retractable, pressure medium operated chain tightening means (10), which is pivotable between an inoperative position above said guide groove (4) of said slideway (3), and an operative position in which the extendable member (22, 24) of said chain tightening means (10) is in power actuating contact with a chain link (6) of said anchor chain in said guide groove (4) for urging said anchor chain substantially in the hauling direction along said guide groove (4).

IPC 1-7

B63B 21/18

IPC 8 full level

B63B 21/18 (2006.01); B63B 21/22 (2006.01)

CPC (source: EP KR)

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Cited by

CN109965983A; CN114313103A; CN113562117A; CN102161374A; CN112550557A

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EP 0379848 A1 19900801; EP 0379848 B1 19921209; DE 68903827 D1 19930121; DE 68903827 T2 19930408; ES 2037476 T3 19930616; JP H02279488 A 19901115; KR 900011645 A 19900801; KR 970010902 B1 19970702

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EP 89850023 A 19890126; DE 68903827 T 19890126; ES 89850023 T 19890126; JP 1375890 A 19900125; KR 900000756 A 19900123