

Title (en)

TRAVELLING CRANE FOR HEAVY LOADS.

Title (de)

VERFAHRBARER KRAN FÜR SCHWERE GÜTER.

Title (fr)

GRUE DEPLACABLE POUR MARCHANDISES LOURDES.

Publication

EP 0481982 B1 19950201 (DE)

Application

EP 89907081 A 19890626

Priority

- DE 8900425 W 19890626
- DE 8808248 U 19880628

Abstract (en)

[origin: WO9000150A1] A travelling crane for heavy loads, intended preferably, but not exclusively, for barges and light sea-going vessels, and consisting of two coupled, pivoting jibs (11), hoists or lowers the load, for example ISO containers, over stem or stern, and displaces them preferably in a fore and aft motion. The crane is collapsible and is preferably but not exclusively operated by means of pusher chains (8, 5). Other special characteristics are load suspension with semi-automatic balancing of the centre of gravity, lifting and depositing of the load on either side of the fulcrum (10) of the jib (11), swinging of the load through the upper dead centre of the jib, and transverse displacement of the load.

IPC 1-7

B66C 23/52

IPC 8 full level

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CPC (source: EP)

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Cited by

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DE 8808248 U1 19890824; AU 3775489 A 19900123; DE 58908976 D1 19950316; EP 0481982 A1 19920429; EP 0481982 B1 19950201; WO 9000150 A1 19900111

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