

Title (en)

Single post derrick with 360o swing.

Title (de)

Ladebaum mit einem Mast und Schwenkung von 360 Grad.

Title (fr)

Mât de charge ayant un poteau unique à pivotement de 360 degrés.

Publication

EP 0143316 A1 19850605 (EN)

Application

EP 84112603 A 19841018

Priority

US 54721583 A 19831031

Abstract (en)

A derrick assembly for lifting and moving cargo is disclosed which includes a mast (12) adapted to be fixed to a supporting surface (13), the mast having a base and a top. A boom (22) having first and second ends is mounted along the length of the mast such that freedom of rotation of the boom about the mast is provided. A cable system (70) is operatively associated with the top of the mast and with the boom for selectively rotating the boom about the mast. In the most preferred embodiment, the cable means is adapted to provide movement of the boom about the fixed mast through 360 DEG of rotation.

IPC 1-7

B66C 23/52; **B66C 23/60**

IPC 8 full level

B66C 23/84 (2006.01); **B66C 23/60** (2006.01)

CPC (source: EP)

B66C 23/605 (2013.01)

Citation (search report)

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CN109534186A

Designated contracting state (EPC)

BE DE FR GB IT NL

DOCDB simple family (publication)

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