

LOADING AND UNLOADING SYSTEM FOR CONTAINERS AT QUAYSIDE**DISCLOSURE OF THE INVENTION**

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A loading and unloading system for containers at quayside is disclosed. The system comprises:

- (a) a container crane having a lifting means for a container crane for lifting containers from a containership, at least one spreader, a plurality of motors and cables and a plurality of braking means, allowing the upward and downward movement of the spreaders;
- (b) rail mounted horizontally such that the lifting means is slidingly moveable horizontally along the rails and capable of moving downward and upward;
- (c) a plurality of leg supports structurally mounted at both side of the indented quayside to support the container crane, wherein the lifting means is permitted to move along the rails.

The present invention also relates to a method of loading and unloading system for containers at quayside.

(FIG. 1)