A mobile cargo container handling buffer crane having a bridge crane mounted thereon for transferring cargo containers between a ship and land transportation with an intermediate transfer position at which a suspended container can be non-invasively inspected by a longitudinally reciprocating container traversing nonintrusive inspection apparatus.
before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

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INTERNATIONAL application No.
PCT/US04/25722

A. CLASSIFICATION OF SUBJECT MATTER
IPCl(7) : B63B 027/00
US Cl. : 212/270
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED
Minimum documentation searched (classification system followed by classification symbols)
U.S. : 212/270, 271; 378/57

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic database consulted during the international search (name of database and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
</table>

□ Further documents are listed in the continuation of Box C.  □ See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent published on or after the international filing date
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Date of the actual completion of the international search
12 May 2005 (12.05.2005)

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