

ABSTRACT

MOVABLE RAY INSPECTION SYSTEM AND RAY INSPECTION METHOD FOR A CONTAINER

A movable ray inspection system used to be mounted in a container yard to inspect an object within a container is provided. The movable ray inspection system includes: a ray generator device configured to emit a ray, a ray receiving device configured to receive the ray, and at least one chamber for receiving the ray generator device and the ray receiving device therein. Each of the at least one chamber is configured to be a standard container or a chamber which has a same shape, a same size and a same structure as a standard container such that the movable ray inspection system is adapted to be stacked in the container yard.

FIG. 1