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(54) Title: MAPPING OF A CRANE SPREADER AND A CRANE SPREADER TARGET

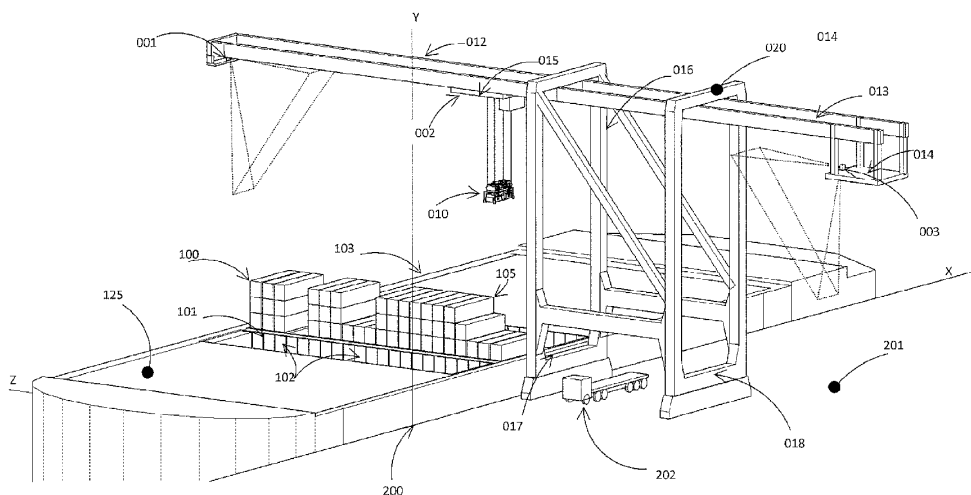


Figure 1: Apparatus preferred embodiment view 1

(57) Abstract: The present invention relates to a method for the mapping of a crane spreader and a crane load target, the method comprising the steps of: capturing scan data using one or more backreach range scanning sensors located on a backreach area of the crane; capturing scan data using one or more boom range scanning sensors located on the crane boom; and aligning and combining the backreach scan data and the boom scan data to generate a mapping of the crane spreader and the crane load target.

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WO 2022/006629 A1

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