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(54) Title: DEEP WATER KNUCKLE BOOM CRANE

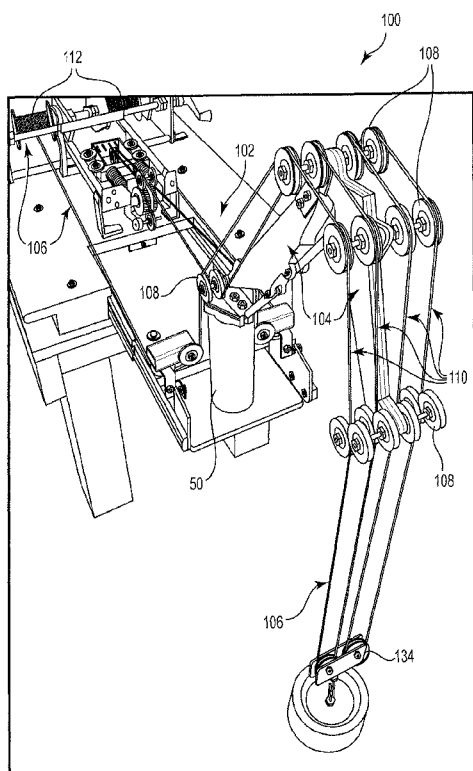


Fig. 1

(57) Abstract: A crane including an inner boom, an outer boom, a plurality of guide assemblies arranged along the length of the inner and outer boom and adapted for guiding a plurality of lines, and a multi-line material handling system including a first line having an outgoing portion extending to a sheave block, and an incoming portion returning from the sheave block to a supported anchor device, and a second line having an outgoing portion extending to the sheave block, and an incoming portion returning from the sheave block to the supported anchor device.



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