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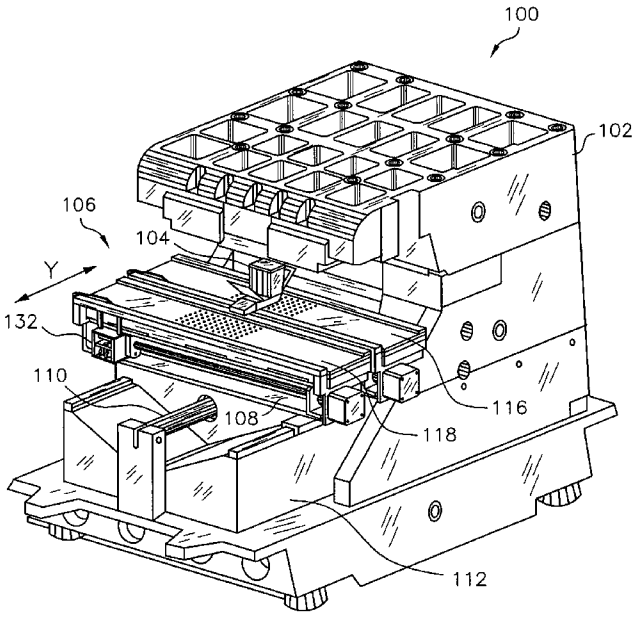
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(54) Title: APPARATUS AND METHOD FOR INDEXING OF SUBSTRATES AND LEAD FRAMES



(57) Abstract: An apparatus for manipulating a work piece in connection with a wire-bonding machine including at least one magazine handler is provided. The apparatus includes a first conveyor system configured to receive work pieces from the at least one magazine handler, and a second conveyor system configured to receive work pieces from the at least one magazine handler. The apparatus is adapted such that the second conveyor system prepares a work piece for a wire bonding operation by a wire bonding tool concurrent with the first conveyor system supporting another work piece during a wire bonding operation of the another work piece using the wire bonding tool.

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