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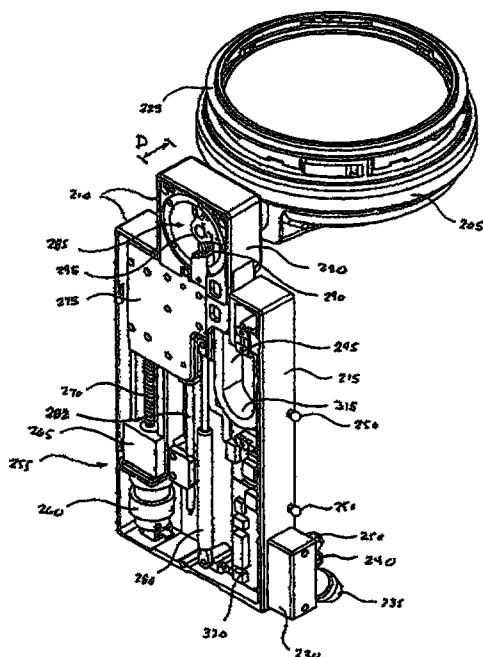
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(54) Title: **LIFT AND ROTATE ASSEMBLY FOR USE IN A WORKPIECE PROCESSING STATION AND A METHOD OF ATTACHING THE SAME**



(57) Abstract: A lift and rotate assembly (200), for use in a workpiece processing station (400), which includes a body (210) having a slim profile and pins (250) located on opposite sides for mounting the assembly onto a tool frame (100). The lift and rotating assembly (200) further includes a rotating mechanism (285) with motor (305), which motor is located in and coupled to a processing head (205) to the body (210), and is used for rotating the process head (205) with respect to the body (210). The lift and rotate assembly (200) includes a lift mechanism (255) and a cable assembly (295) including a common cable which provides at least one of signals, gases and fluids to the process head (205).

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