

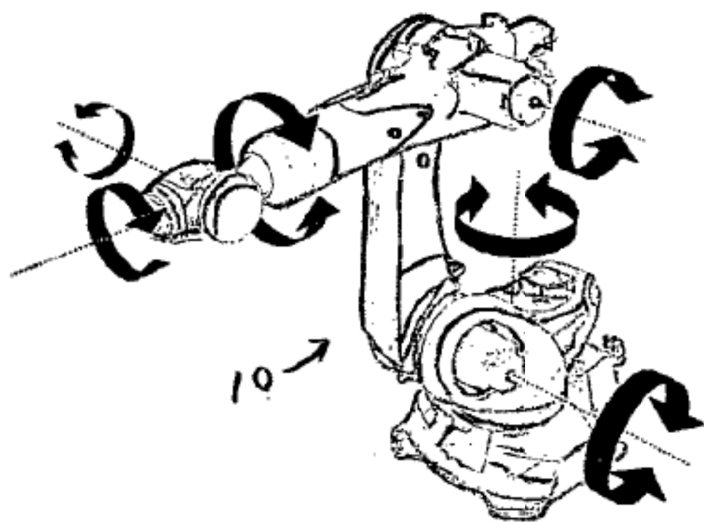


FIG. 1A

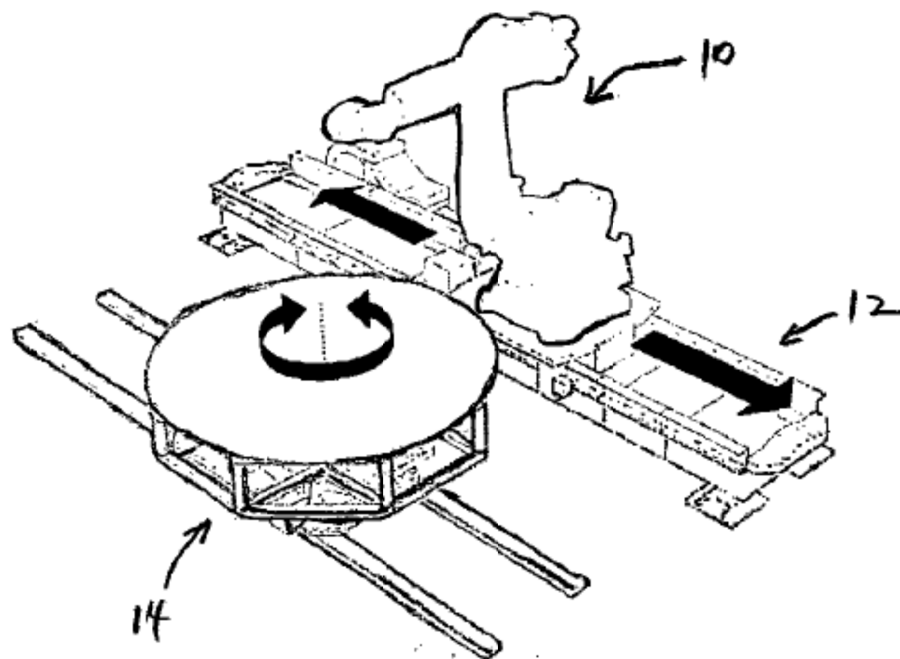


FIG. 1B

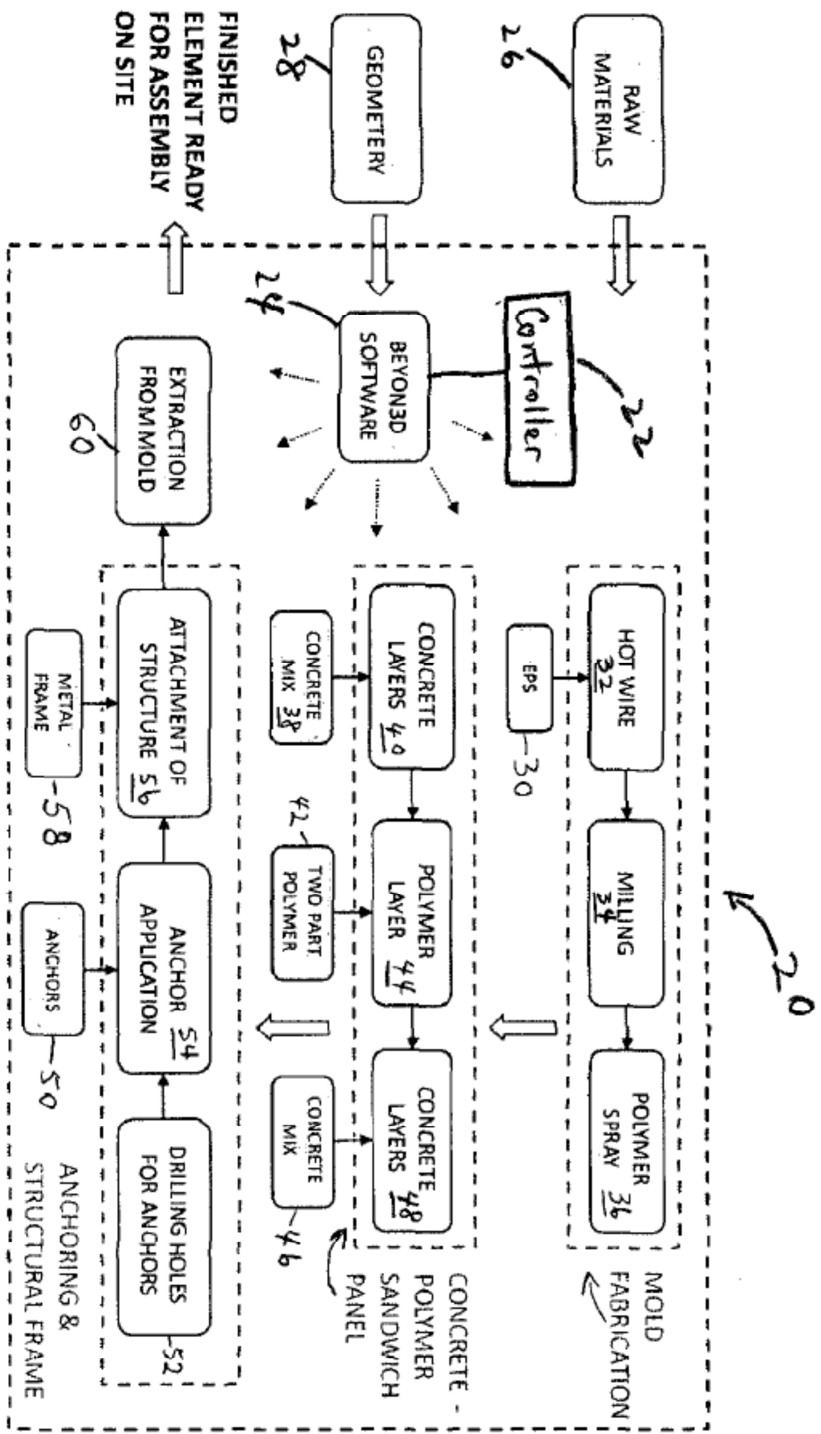


FIG. 2

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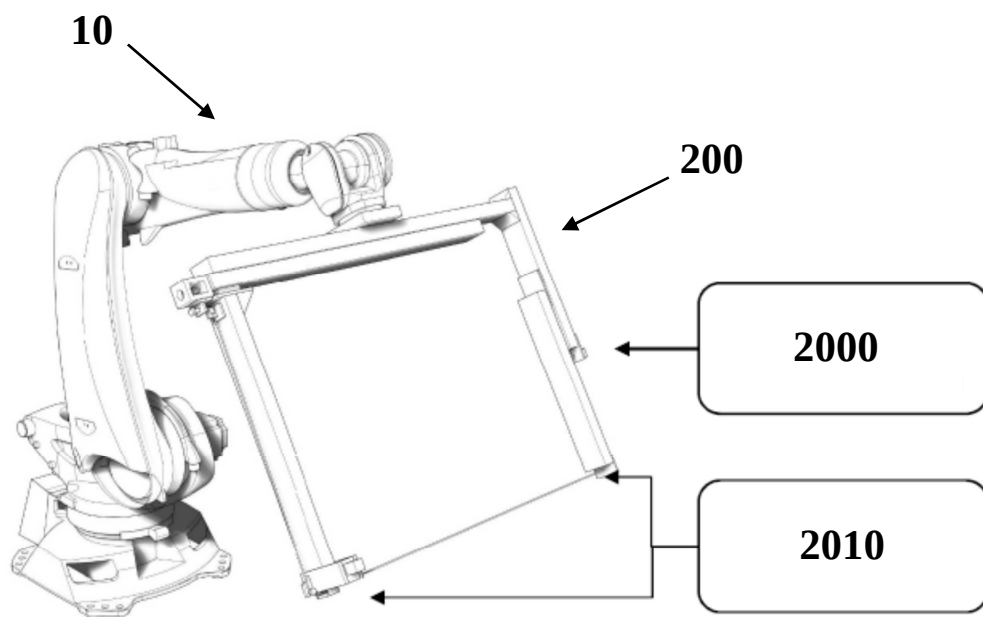


FIG. 3A

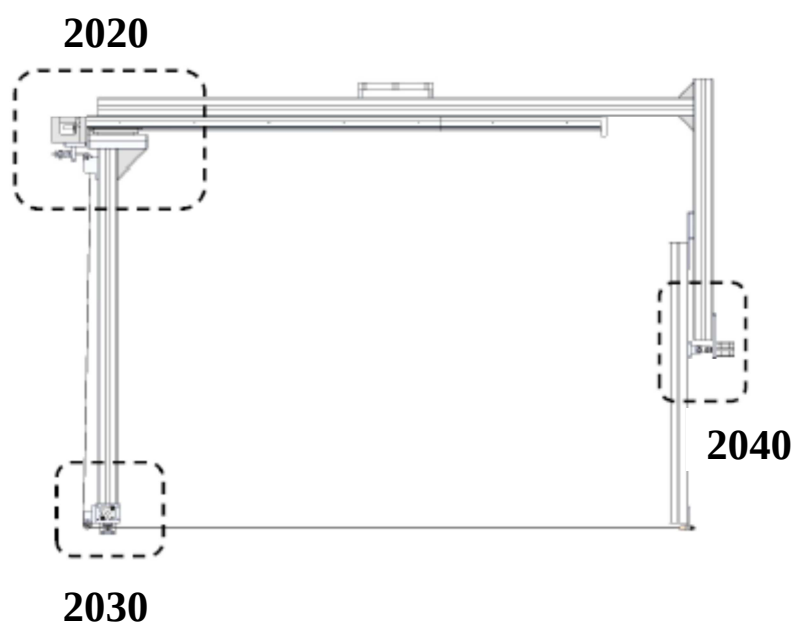


FIG. 3B

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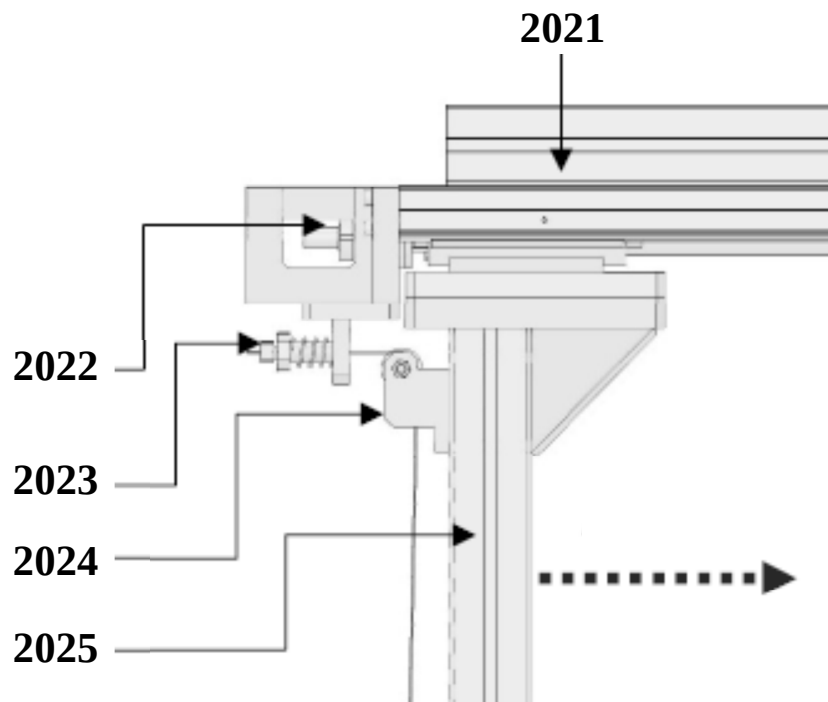


FIG. 3C

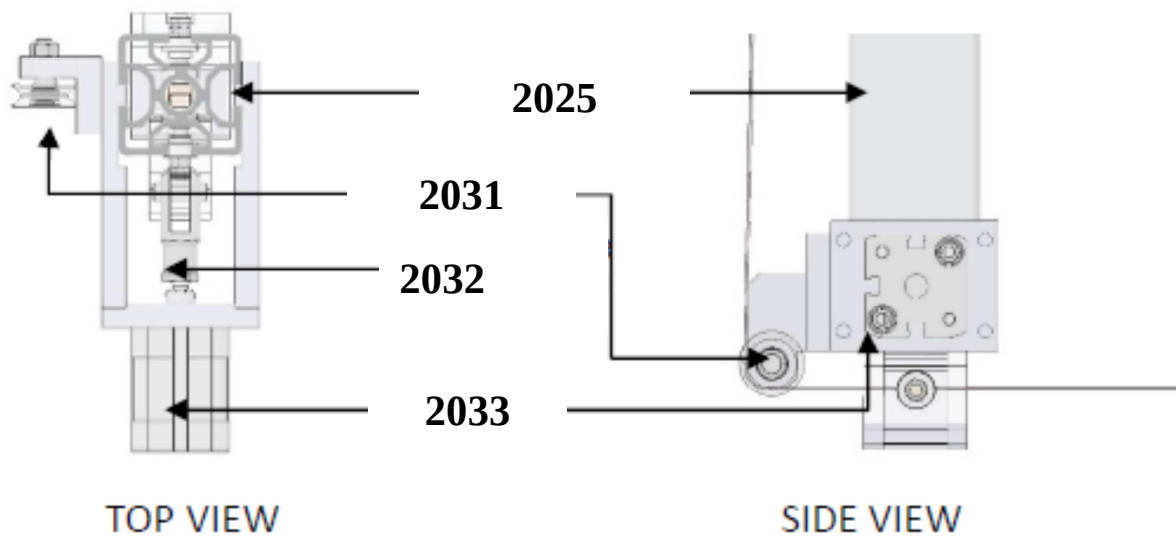


FIG. 3D

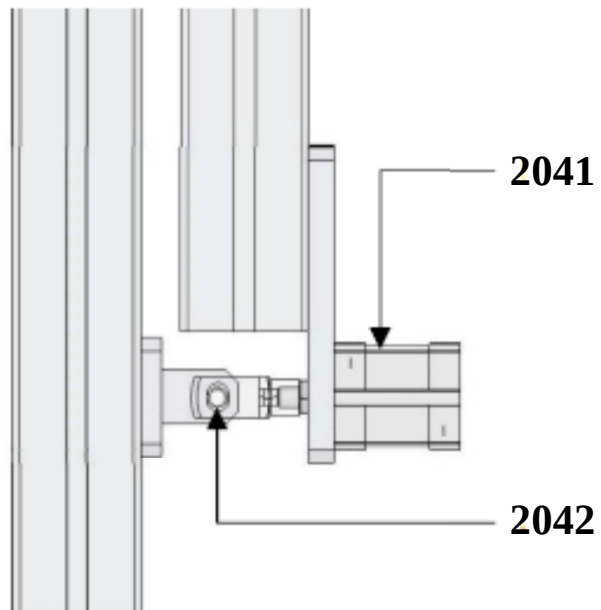


FIG. 3E

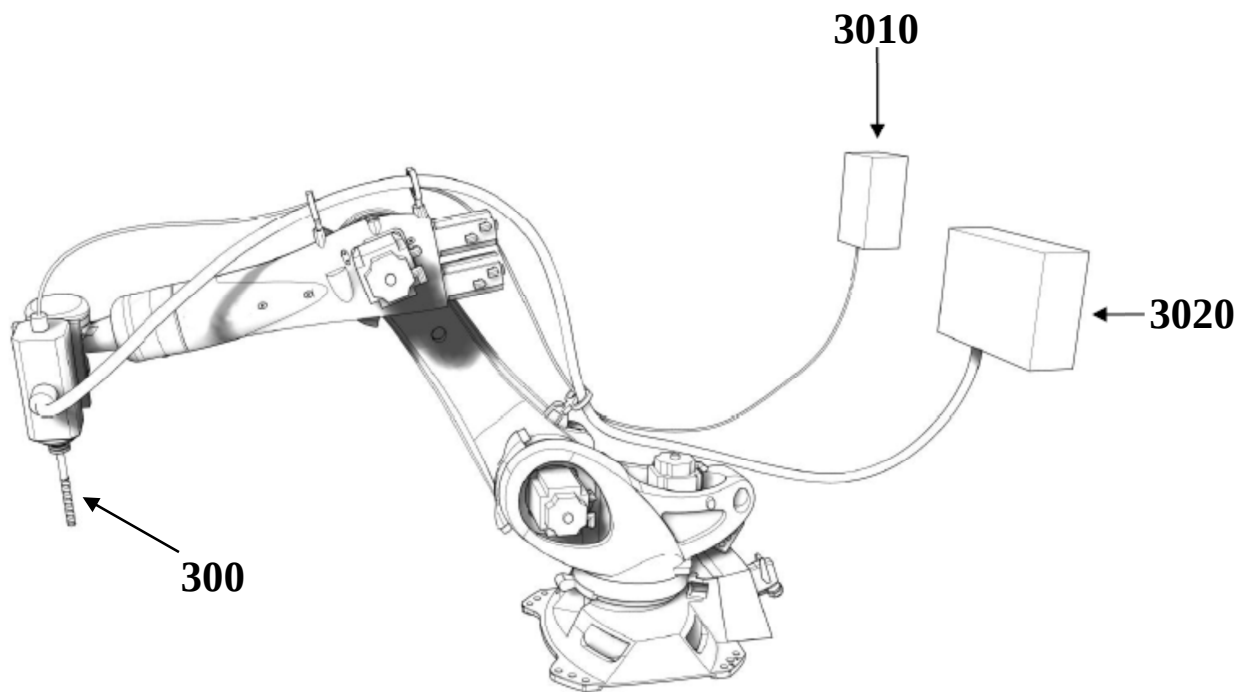


FIG. 4

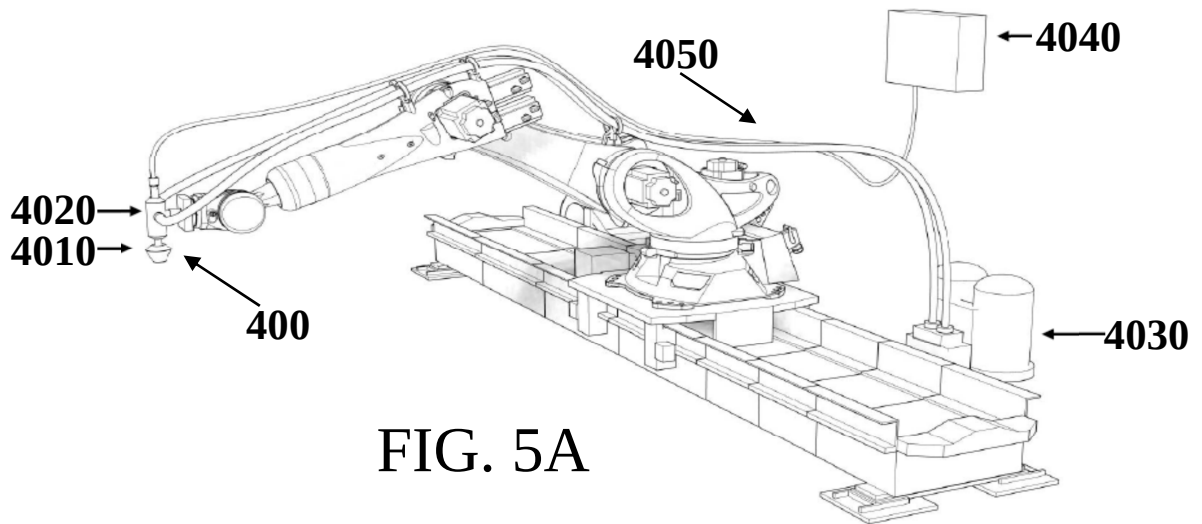


FIG. 5A

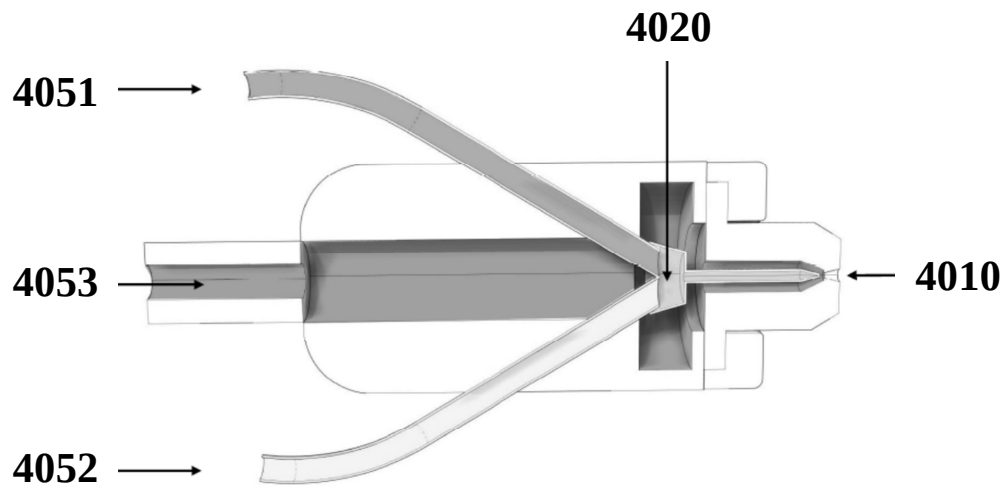


FIG. 5B

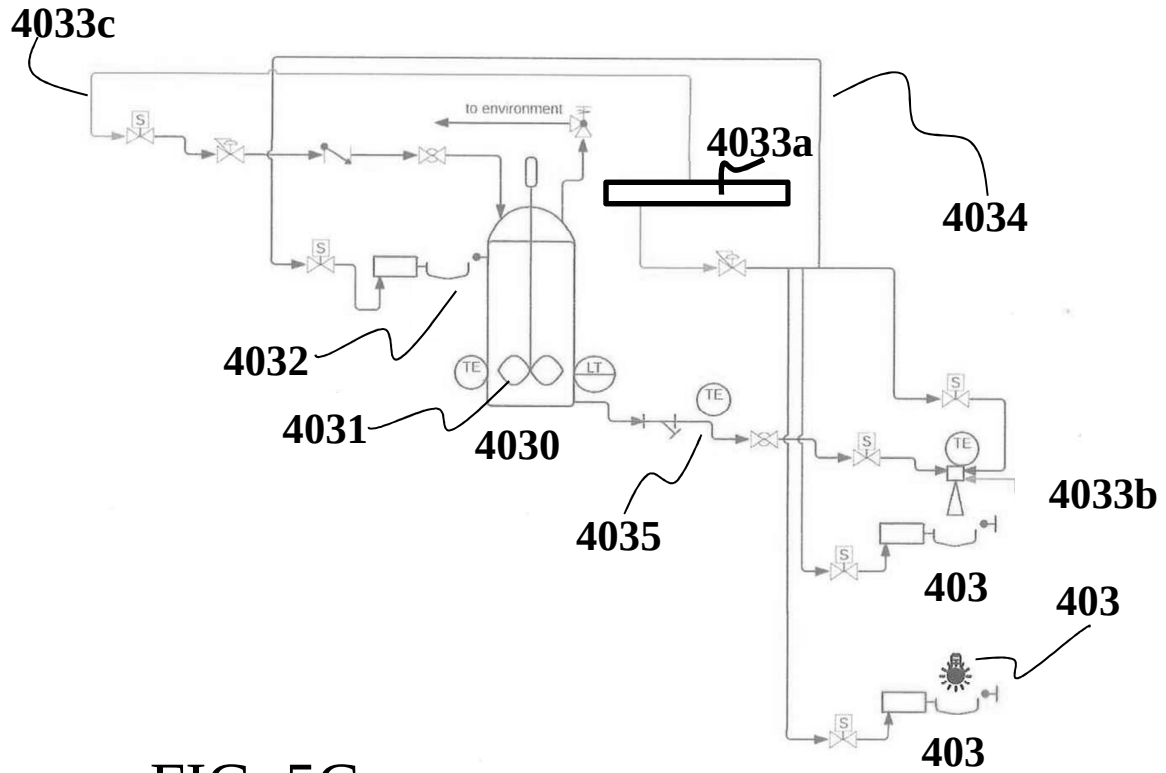


FIG. 5C

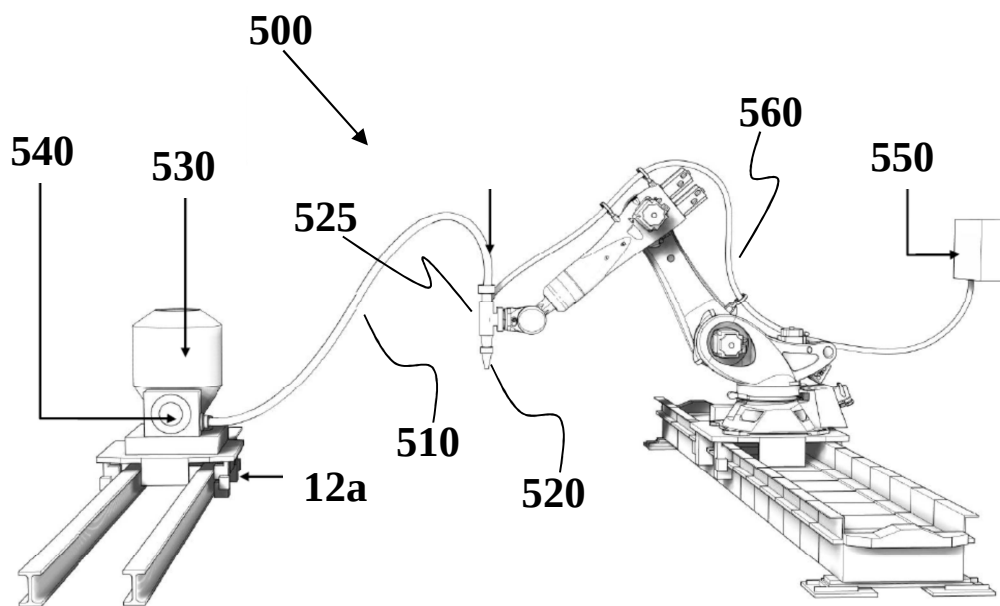


FIG. 6A

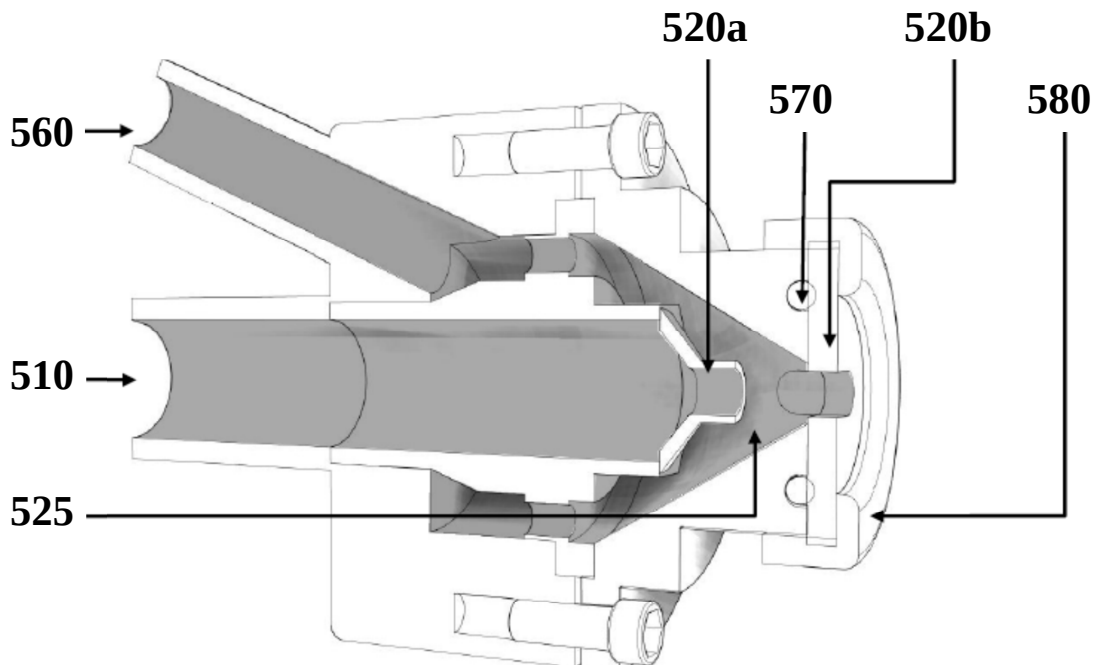


FIG. 6B

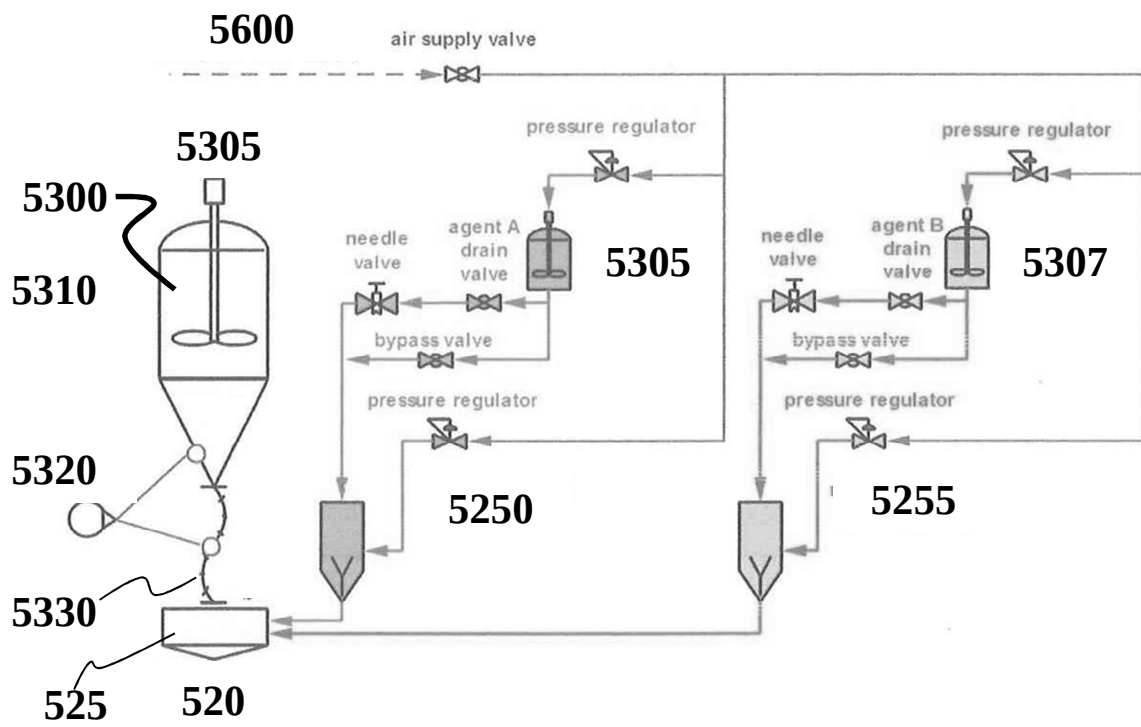


FIG. 7A

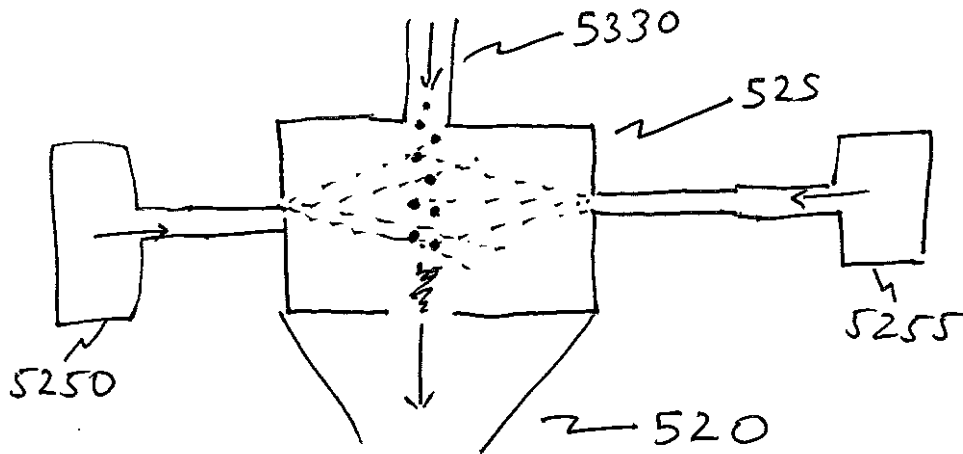


FIG. 7B

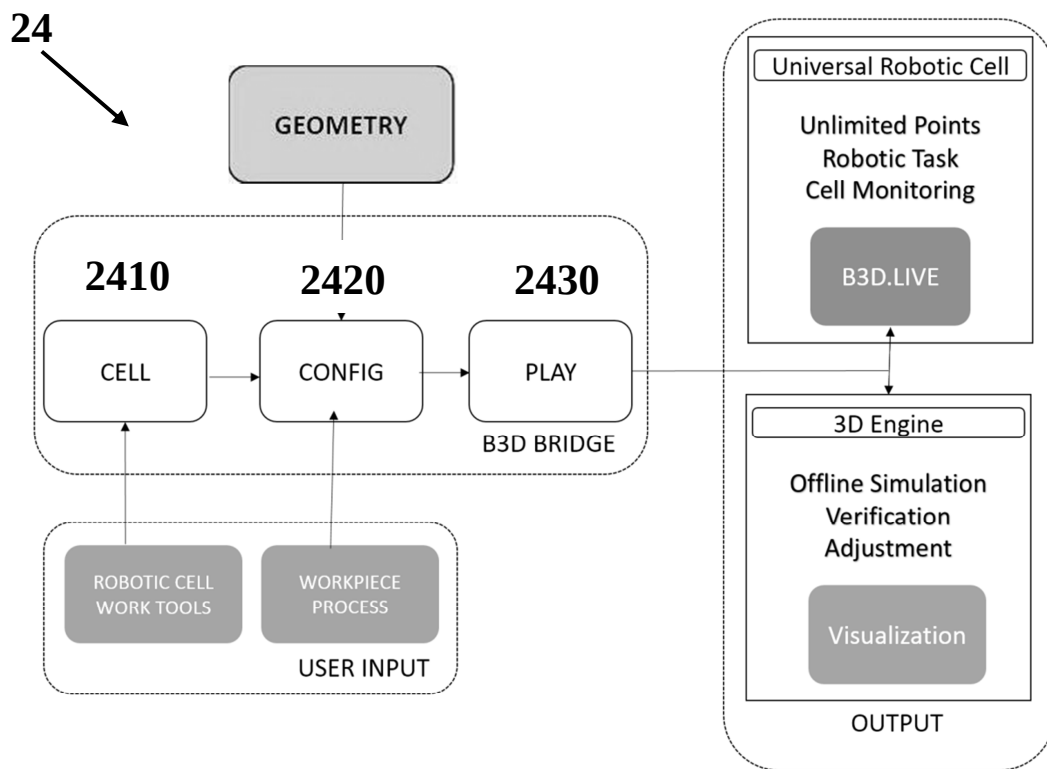


FIG. 8

THIN LAYERS OF CONCRETE ARE SPRAYED FROM
A ROBOTIC END EFFECTOR IN SEVERAL LAYERS

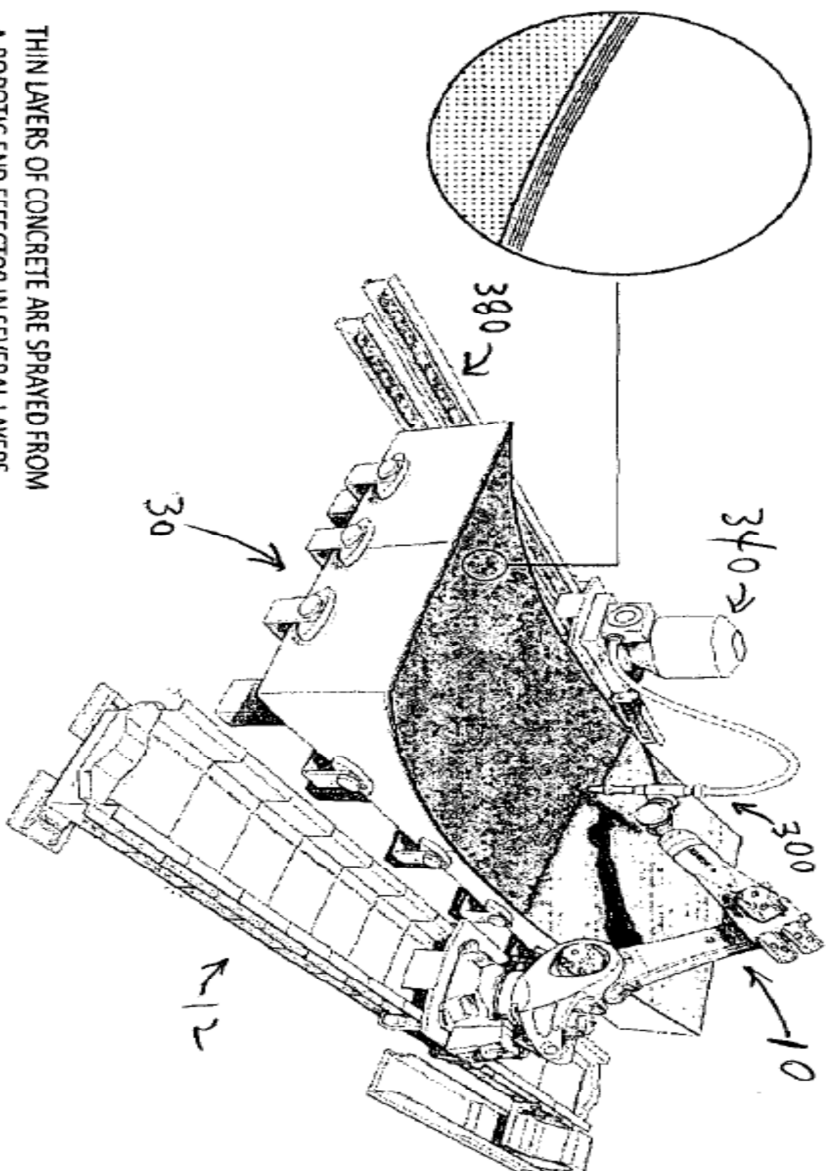


FIG. 9