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## (57) Abstract:

The present invention relates to an IoT based smart robotic arm. More particularly, the present invention relates to the IoT based smart robotic arm which serve handicapped, aged, and blind people by providing domestic and medical assistance. This invention relates to the IoT based smart robotic arm wherein several types of motors help for smooth sinusoidal movement of the Mecanum Robotic Arm (MRA). The present invention relates to the IoT based smart robotic arm having an advantage of being used for both used commercially for hospitality and clinical purposes, very cost effective, simple in its action and easy to handle.

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