

# **CAMOUFLAGE TECHNIQUE BASED MULTIFUNCTIONAL ARMY ROBOT**

## **ABSTRACT:**

Nowadays, many expenses are made in the field of defense in adopting primitive security measures to protect the border from the trespassers. Some military organizations take the help of robot in the risk prone areas which are not that effective when done by army men. These army robots are confining with the camera, sensors, metal detector and video screen. The main objective of our system is to get camouflaged including PIR sensor to trace the intruders. Thus the proposed system also uses IR sensor for obstacle detection.

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