

Part 1 – Adjustable Screen

The adjustable screen is a revolutionary invention that allows the robot to move the screen smoothly and easily in any direction. It will be more convenient for people to watch the screen from different angles.

One such patent is US Patent No. 10,670,594, titled "Adjustable Screen for a Robot." This patent was granted to iRobot Corporation in June 2020 and describes a robot with a display screen that can be adjusted to different angles and positions using a hinge mechanism.

Another patent related to adjustable screens in robots is US Patent No. 10,121,634, titled "Display for a Robot." This patent, granted to Savioke Inc. in November 2018, describes a robot with a display screen that can be rotated and tilted to different angles.

## Links to the patents mentioned above:

- US Patent No. 10,670,594: https://patents.google.com/patent/US10670594B2/en
- US Patent No. 10,121,634: https://patents.google.com/patent/US10121634B2/en