ABSTRACT

A gas supply system includes a cabinet in which a gas container is disposed, a fastening device movable with respect to the gas container, and fastenable to a valve of the gas container while aligned with the valve, a mobile robot device detachably connected to the fastening device and configured to move the fastening device, a three-dimensional (3D) vision camera configured to collect an image, and a processor configured to control an operation of the mobile robot device based on the image collected by the 3D vision camera.

Figure 2