

A device for leveling tanks in relation to at least one of their geometric characteristics into a specific position or with a given orientation containing a conveyer with supports to accommodate, respectively, one tank and cameras of image recognition system installed along the transport path formed by a conveyer, which by comparing the actual video transmitted by the camera with given video data or parameters that are stored in an electronic processing and control unit provides leveling of tanks.

A beverage bottling plant for filling beverage bottles having a beverage bottle orientation and positioning arrangement. The orientation and positioning arrangement includes the use of cameras, and an evaluation and control system. A first camera is configured and disposed to scan the external or peripheral surface of the beverage bottle over a wide area. A second camera is configured and disposed to scan the external or peripheral surface of the beverage bottle over a narrower area than the first camera.