ABSTRACT

The present invention provides a valve opening degree detection apparatus that has few parts, requires little space, and makes it possible to adjust a plurality of limit switches by single adjustment, to perform ON/OFF control of the switches at the desired angle, and to increase the operation efficiency. The apparatus includes a detection shaft that rotates synchronously with a valve rod rotating integrally with a valve body of a valve apparatus. A worm gear that rotates integrally with the detection shaft is joined thereto, a tubular member is rotatably fitted onto the detection shaft, and a cam that has a worm wheel for meshing with the worm gear is joined to the tubular member so as to rotate integrally therewith, to actuate a limit switch.

[Selected Drawing] FIG. 3