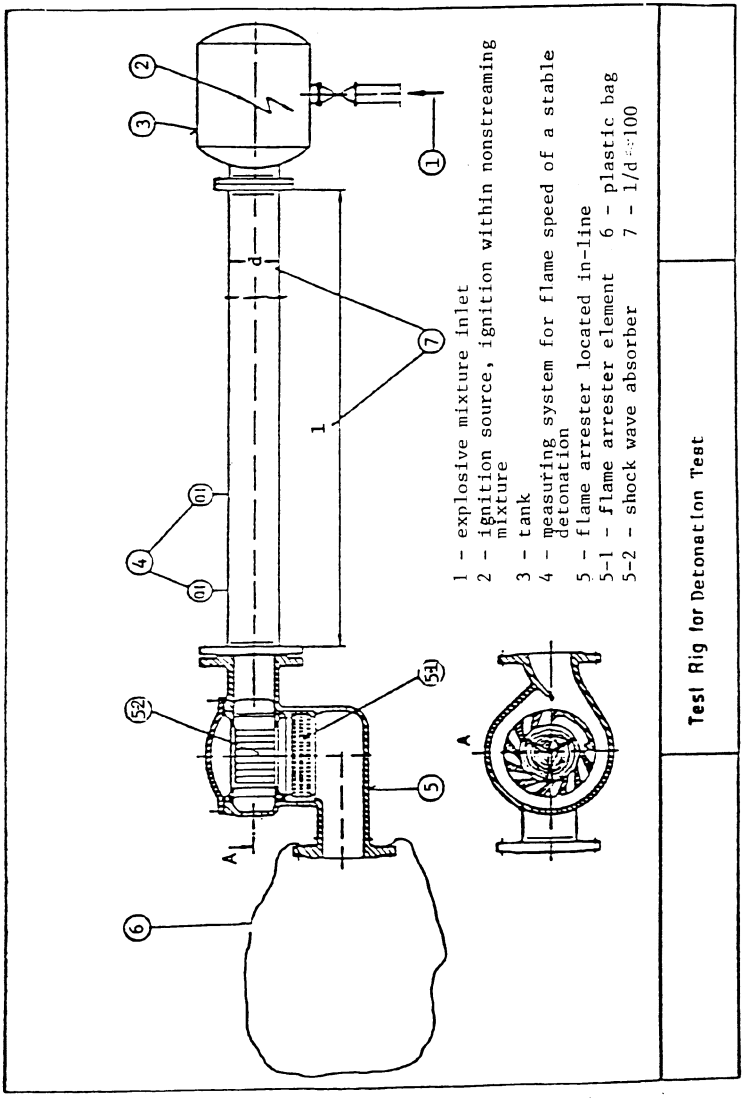
Figure 2


1 - explosive mixture inlet
2 - ignition source, ignition within nonstreaming mixture
3 - tank
4 - measuring system for flame speed of a stable detonation
5 - flame arrester located in-line
5-1 - flame arrester element
5-2 - shock wave absorber
6 - plastic bag
7 - l/d = 100
Test Rig for Detonation Test