

ABSTRACTOXYGEN CONTENT ANALYSERS

5 In an oxygen analyser for an industrial process, an automotive
type oxygen sensor (20) has a sensor element assembly with an outer
thin-walled shield (42) containing insulation (44) and surrounding the
sensor element (40) of the sensor (20). The shield (42) is either
10 perforated with holes, or is made of a porous material such as a
ceramic.

Figure 2