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ABSTRACT

MONITORING APPARATUS

A monitoring apparatus for monitoring of impending faults in the integrity of a component or structure (10) in static or dynamic application where the apparatus comprises a sealed cavity (11) on or within the component or structure from a source of constant vacuum (17) the connection between the cavity and the source incorporating a device of high impedance fluid flow (15) and means (18) to monitor the change in pressure between the cavity and the source.

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Fig. 1A