

MONITORING OF UNDESIRABLE FLUID INGRESS INTO SUBSEA CONTROL MODULES

Abstract

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A subsea control module has a casing (1) inside which there is at least one pair of electrodes, there being electronic means (26-33) connected with the electrodes of the or each pair for monitoring at least one electrical characteristic between the electrodes as a result of a fluid to which the electrodes are exposed, the or each pair of electrodes comprising an array (19) in which each electrode of the pair has finger portions interleaved with finger portions of the other electrode.

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(Fig. 3)