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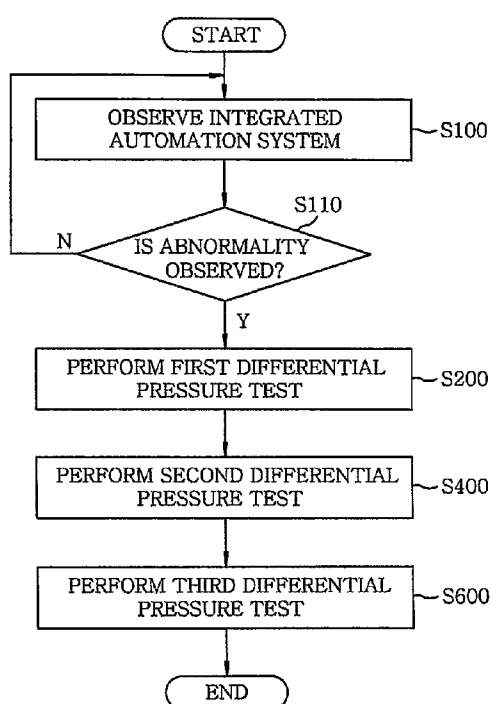
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(54) Title: TEST METHOD FOR SOUNDNESS OF SECONDARY BARRIER IN LIQUEFIED GAS TANK



(57) Abstract: A test method for soundness of a secondary barrier in a liquefied gas tank includes the steps of: (A) observing an integrated automation system; (B) performing a first differential pressure test when abnormality is observed through the observation in the step (A); and (C) performing, when a pressure in an insulation space and a pressure in an inter-barrier space are not equal to each other or pressure reversal occurs after the pressures become equal to each other as a result of the first differential pressure test in the step (B), a second differential pressure test. The test method further includes: (D) performing, when the pressure in the insulation space and the pressure in the inter-barrier space are equal to each other as a result of the second differential pressure test in the step (C), a third differential pressure test.