

Title (en)

TESTBED FOR DETERMINATION OF PRESSURES ON PRESSURISED COMPONENTS

Title (de)

PRÜFSTAND ZUR ERMITTLUNG VON DRÜCKEN AN DRUCKBEAUFSCHLAGTEN BAUTEILEN

Title (fr)

BANC D'ESSAI PERMETTANT DE DETERMINER LES PRESSIONS EXERCEES SUR DES COMPOSANTS SOUS PRESSION

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Application

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Abstract (en)

[origin: WO02079639A1] The invention relates to a device for determining various pressure levels on components (12, 13), connected to a test line (3, 14), for the purposes of testing. A signal converter (15) and an I/O unit (17) with serial electronic analyser (16) are integrated in the test line (3, 14). A first switching valve (2) and a second switching valve (5) are provided between a pressure source (1) and the component for checking (12, 13). By means of the above, the component for checking can be pressurised with a first pressure, a second pressure generated in a storage chamber (10) and the component (12, 13) pressurised with the second pressure.

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