

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

Publication

EP 1377748 A1 20040107 (DE)

Application

EP 02737755 A 20020327

Priority

- DE 0201113 W 20020327
- DE 10115924 A 20010330

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.

IPC 1-7

F02M 65/00

IPC 8 full level

F02M 65/00 (2006.01)

CPC (source: EP)

F02M 65/00 (2013.01)

Citation (search report)

See references of WO 02079639A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 02079639 A1 20021010; BR 0204682 A 20030610; BR 0204682 B1 20111213; CN 1289810 C 20061213; CN 1460152 A 20031203; DE 10115924 A1 20021024; DE 50212438 D1 20080814; EP 1377748 A1 20040107; EP 1377748 B1 20080702

DOCDB simple family (application)

DE 0201113 W 20020327; BR 0204682 A 20020327; CN 02800906 A 20020327; DE 10115924 A 20010330; DE 50212438 T 20020327; EP 02737755 A 20020327