

Search history

Search 1: FT=((motor or engine) and (Rig or bench or stand) and brake and disc and hydr* and material*) and PD<20170331 and IC=(A01G) (Results 15)

Search 2: TI=((Rig or bench or stand)) and FT=(brake and disc and hydr* and material*) and PD<20170331 and IC=(A01G) (Results 0)

Search 3: TI=((Rig or bench or stand)) and FT=(brake and disc and hydr*) and PD<20170331 and IC=(A01G) (Results 1)

Search 4: TI=((Rig or bench or stand)) and FT=(brake and disc and hydr* and (material* or steel or metal*)) and PD<20170331 and IC=(G01M) (Results 16)

Search 5: TI=((rig or bench or stand)) and FT=(brake and disc and (material* or steel or metal*)) and PD<20170331 and IC=(G01M) (Results 32)

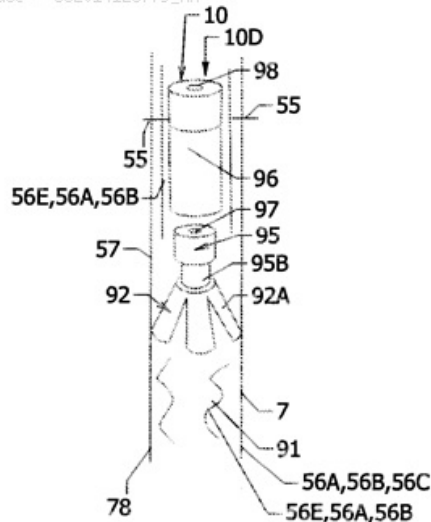
Title: SPACE PROVISION SYSTEM USING COMPRESSION DEVICES FOR THE REALLOCATION OF RESOURCES TO NEW TECHNOLOGY, BROWNFIELD AND GREENFIELD DEVELOPMENTS

Abstract: System and method of well space provision for forming a geologic testing space for proving an operation of an unproven downhole apparatus (78, 92), generally referred to as new technology, within an aged geology, during the **fig**-less abandonment of an aging well to in use, reallocate operation of said unproven downhole apparatus from unproven to proven operation within a proximally similarly aged geology of said aging well, another aging well (79), a new well (80), or a field of said wells (79, 80) generally referred to as Brownfields and Greenfields, wherein said unproven downhole apparatus comprises a hydrodynamic bearing boring apparatus (1A, 1E, 1BM, 9AA, 92D) or a bore hole piston apparatus (1A, 1AF, 92A-92C, 92E-92G).

Classifications:

International (IPC 8-9): E21B10/22 E21B10/32 E21B12/06 E21B17/05 E21B17/10 E21B17/20 E21B23/14 E21B27/00 E21B28/00 E21B29/00 E21B29/02 E21B29/06 E21B29/10 E21B33/12 E21B33/128 E21B33/13 E21B33/134 E21B33/14 E21B34/06 E21B37/00 E21B37/02 E21B4/00 E21B41/00 E21B43/10 E21B43/117 E21B47/00 E21B47/003 E21B47/01 E21B47/024 E21B47/09 E21B47/12 E21B49/00 E21B7/00 E21B7/06 E21B7/20 F16C17/00 F16C32/06 G01M99/00 (Advanced/Invention); E21B41/00 E21B49/00 E21B7/00 (Core/Invention)
CPC: E21B33/13 E21B4/02 E21B7/068 E21B17/20 E21B33/1243 E21B34/06 E21B43/11 E21B43/129 E21B43/14 E21B33/14 E21B17/10 E21B47/09 E21B33/05 E21B43/116 E21B47/01 E21B47/06 E21B33/12 E21B29/10 E21B43/103 E21B43/105 E21B43/119 E21B37/04 E21B12/06 E21B7/205 E21B47/12 E21B29/002 E21B28/00 E21B29/02 E21B17/1078 E21B33/134 E21B17/05 E21B43/10 E21B47/0002 F16C32/0629 E21B10/322 E21B7/06 E21B4/003 E21B41/0035 E21B7/00 E21B37/02 E21B29/00 E21B23/14 E21B29/005 E21B29/06 E21B41/00 E21B17/1021 E21B27/00 E21B33/1208 E21B33/128 E21B43/117 E21B7/061 E21B37/00 E21B7/20 E21B47/0005 E21B47/011 E21B47/024
European: E21B17/20 E21B29/06 E21B33/124B E21B33/13 E21B34/06 E21B4/00B E21B4/02 E21B43/11 E21B43/12B12 E21B43/14 E21B47/01P E21B47/024 E21B7/06B E21B7/06M E21B7/20
US: 1/1 166/174 166/177.4 166/179 166/185 166/250.14 166/254.2 166/285 166/297 166/298 166/299 166/311 166/378 166/386 166/387 166/55.7 166/65.1 166/66 166/66.4 175/107 175/267 175/325.1 175/61 175/65 175/73 73/865.6

PatBase - US2014123779_AA



Family:

Publication number	Publication date	Application number	Application date
AU2012278973 AA	20130110	AU20120278973	20120705
AU2012278973 BB	20160728	AU20120278973	20120705
AU2012279476 AA	20130110	AU20120279476	20120705
AU2012279476 BB	20170831	AU20120279476	20120705
BR112014001623 A2	20170221	BR20141101623	20120705
BR112014001626 A2	20170221	BR20141101626	20120705
CA2841144 AA	20140106	CA20122841144	20120705
CA2841841 AA	20140106	CA20122841841	20120705
CA2841841 C	20170725	CA20122841841	20120705
CN103764940 A	20140430	CN201280043051	20120705
CN103781992 A	20140507	CN201280043050	20120705
CN103781992 B	20161116	CN201280043050	20120705
CN104603391 A	20150506	CN201380046181	20130705
CN104603391 B	20170510	CN201380046181	20130705
CN105518248 A	20160420	CN201480048965	20140707
DE602012038192 D1	20171116	DE201260038192T	20120705
DE602012041676 D1	20180215	DE201260041676T	20120917
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EP2729657 A4	20160511	EP20120807166	20120705
EP2729662 A2	20140514	EP20120807648	20120705
EP2729662 A4	20160518	EP20120807648	20120705
EP2729662 B1	20171004	EP20120807648	20120705
EP2748422 A2	20140702	EP20120834486	20120917
EP2748422 A4	20160525	EP20120834486	20120917
EP2748422 B1	20180103	EP20120834486	20120917
EP2791519 A1	20141022	EP20120857584	20121217
EP2791519 A4	20160713	EP20120857584	20121217
EP2875207 A1	20150527	EP20130813254	20130705
EP2875207 A4	20160706	EP20130813254	20130705
EP3017138 A1	20160511	EP20140819707	20140707
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RU2592623 C2	20160727	RU20140103795	20120705
US2014123779 AA	20140508	US20120131133	20120705
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WO13006208 A2	20130110	WO2012US00315	20120705
WO13006208 A3	20130425	WO2012US00315	20120705
WO13006735 A2	20130110	WO2012US45626	20120705
WO13006735 A3	20130425	WO2012US45626	20120705
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WO13089810 A1	20130620	WO2012US00580	20121217
WO14007843 A1	20140109	WO2013US00160	20130705
WO15003188 A1	20150108	WO2014US45614	20140707

Priority:

GB20090011672	20090706	GB20100010480	20100622	GB20100011290	20100705
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GB20100021305	20101216	WO2011US00372	20110301	WO2011US00377	20110301
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WO2013US00160	20130705	US20130412960	20130705	GB20140004121	20140309
GB20140004121	20140310	WO2014US45614	20140707		

Probable Assignee: TUNGET BRUCE L

Assignee(s): (std): BRUCE A TUNGET ; BRUCE ARNOLD TUNGET ; TUNGET BRUCE A ; TUNGET BRUCE ARNOLD ; TUNGET BRUCE ; TUNGET BRUCE L ; TANDZHET BRYUS E

Assignee(s): TUNGET BRUCE A35 EASTSIDE DRIVEABERDEENSHIREAB32 6QNWESTHILL6QNGB ; SILICON VALLEY BANK ; COMERICA BANK ; RAFTER INC AKA BOOKRENTERCOM INC

Inventor(s): (std): BRUCE A TUNGET ; BRUCE ARNOLD TUNGET ; TUNGET BRUCE A ; TUNGET BRUCE ; TANDZHET BRYUS E ; TUNGET BRUCE ARNOLD

Inventor(s): TUNGET BRUCE A35 EASTSIDE DRIVEABERDEENSHIREAB32 6QNWESTHILL6QNGB ; TUNGET BRUCE A WESTHILL

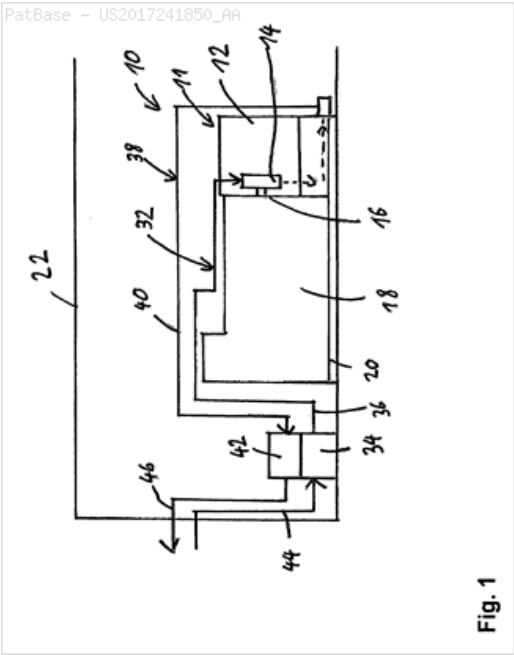
Agent(s): PIZZEYS PATENT AND TRADE MARK ATTORNEYS; PIZZEYS PATENT AND TRADE MARK ATTORNEYS PTY LTD; NORTON ROSE FULBRIGHT CANADA LLP SENCRL SRL; WIGHTMAN DAVID ALEXANDER; JOHNSON YVONNE CATHERINE; MCCUTCHEON TERRY L

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SA SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

Title: TEST BENCH WITH A COOLING GAS INFLOW DEVICE

Abstract: The invention relates to a test bench (10) for testing a test specimen (14), comprising a load device for generating a load for the test specimen, a test specimen holder (16) for holding the test specimen and for introducing the load onto the test specimen, and a cooling gas inflow device (32) for cooling the test specimen by means of a cooling gas stream exiting an outlet opening (48) of the cooling gas inflow device. In this case, the cooling gas inflow device is designed such that the cooling gas flow inside the cooling gas inflow device is divided into at least two part cooling gas streams in at least one section of the cooling gas inflow device.

Classifications:
International (IPC 8-9): F01P1/00 G01L5/28 G01M15/02
G01M17/007 G01M17/02 (Advanced/Invention);
G01L5/28 (Advanced/Non-invention)
CPC: G01M17/02 G01M17/007 G01L5/28 G01M15/02



Family:

Publication number	Publication date	Application number	Application date
DE102014111585 A1	20160218	DE201410111585	20140813
US2017241850 AA	20170824	US20150503580	20150811
US9989430 BB	20180605	US20150503580	20150811
WO16023878 A1	20160218	WO2015EP68408	20150811

Priority:

DE201410111585 20140813 WO2015EP68408 20150811

Probable Assignee: HORIBA EUROPE GMBH

Assignee(s): (std): HORIBA EUROP GMBH ; HORIBA EUROPE GMBH

Inventor(s): (std): KURZE TOBIAS ; WIRTZ MICHAEL

Agent(s): MURPHY BILAK AND HOMILLER PLLC; JENSEN NILS

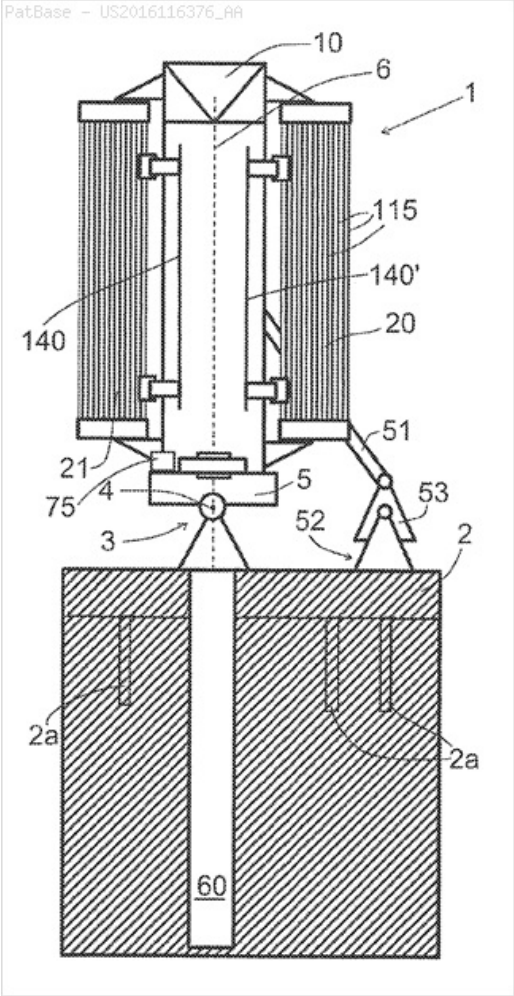
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Title: LAND BASED DYNAMIC SEA MOTION SIMULATING TEST DRILLING RIG AND METHOD

Abstract: A land based dynamic sea motion simulating test drilling rig has a soil bound foundation and a pivot structure secured to said foundation. A motion base is mounted on said pivot structure and pivotable about at least one horizontal pivot axis. A drilling tower is erected on said motion base and is provided with a hoisting device adapted to manipulate a drill string section in a vertical firing line. A drilling tubulars storage vertically stores drilling tubulars and a tubulars racker device moves drilling tubulars between the drilling tubulars storage device and the firing line allowing for assembly and disassembly of a drill string section in the firing line. A motion drive is provided which is adapted to impart cyclic pivoting motion about said at least one horizontal pivot axis to the assembly of the drilling tower, drilling tubulars storage, and tubulars racker device in order to simulate said assembly being subjected to a sea state induced motion.

Classifications:

International (IPC 8-9): E21B15/00 E21B15/02 E21B15/04 E21B19/14 E21B19/15 E21B19/20 E21B7/128 G01M99/00 (Advanced/Invention)
CPC: G01M99/007 E21B19/143 E21B15/02 E21B19/15 E21B19/20 E21B7/128 E21B15/006 E21B15/04 E21B19/14
US: 73/865.6



Family:

Publication number	Publication date	Application number	Application date
EP3209848 A1	20170830	EP20150813602	20151022
NL2013685 B1	20161006	NL20142013685	20141024
US2016116376 AA	20160428	US20150922828	20151026
US9857277 BB	20180102	US20150922828	20151026
WO16064273 A1	20160428	WO2015NL50732	20151022

Priority:

NL20142013685 20141024 NL20152014405 20150305 WO2015NL50732 20151022

Probable Assignee: ITREC BV

Assignee(s): (std): ITREC BV

Inventor(s): (std): JOOP ROODENBURG ; ROODENBURG JOOP

Agent(s): EP AND C; BIRCH STEWART KOLASCH AND BIRCH LLP; BROOKHUIS HJA

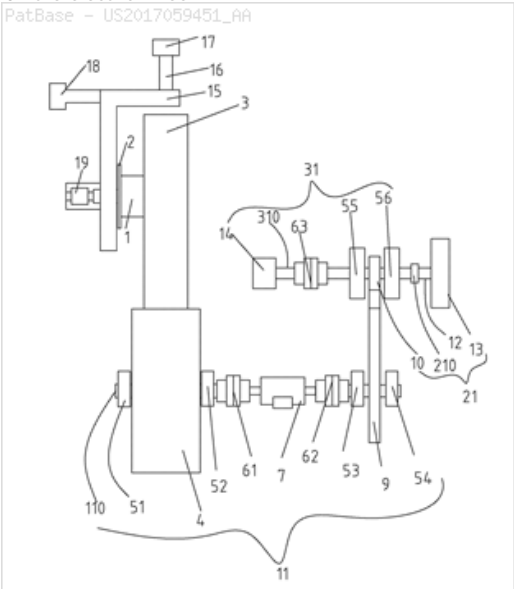
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Title: ELECTRIC WHEEL TEST BED

Abstract: A test bed for electric wheel comprehensive performance is characterized in that the test bed comprises a foundation, a portal frame set on the foundation and including a cross beam and two columns supporting both ends of the cross beam individually, a main pin arm movably connected to the portal frame, and a main rotation shaft revolvably and perpendicularly mounted on the top of the main pin arm, wherein the electric wheel is mounted on the main pin arm and is located inside of the portal frame and right below the main rotation shaft. The test bed further comprises at least one of a road simulation mechanism, an inertia simulation mechanism, a driving power mechanism, a perpendicular loading mechanism, and a steering mechanism which take the simulation test on the electric wheel.

Classifications:

International (IPC 8-9): G01M17/013 (Advanced/Invention)
CPC: G01M17/013 G01M17/007 G01M17/065
US: 73/115.08



Family:

Publication number	Publication date	Application number	Application date
CN105277375 A	20160127	CN201410257936	20140611
CN204027835 U	20141217	CN201420309701U	20140611
US2017059451 AA	20170302	US20140308089	20141111
WO15188584 A1	20151217	WO2014CN090822	20141111

Priority:

CN201410257936 20140611 CN201420309701U 20140611 WO2014CN090822 20141111

Probable Assignee: SHENZHEN POLYTECHNIC

Assignee(s): (std): SHENZHEN POLYTECHNIC

Inventor(s): (std): DONG ZHURONG ; HAN CHENGWEI ; HE PING ; HU SONGHUA

Agent(s): CHINA RANKTOP IP OFFICE

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SA SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

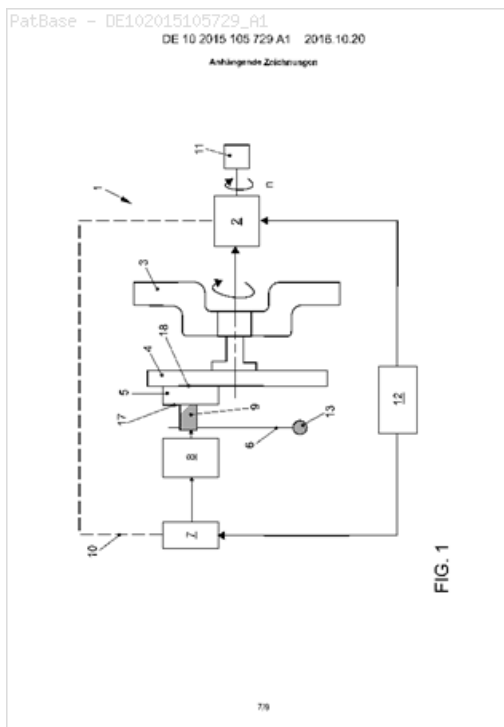
Title: BREMSENPRUEFSTAND MIT EINEM ROTATIONSTRIBOMETER **BRAKE** TEST **BENCH** WITH A ROTATION STR IBO METER
(Machine translation)

Abstract: Source: DE102015105729A1 [DE] Die Erfindung betrifft einen Bremsenpruefstand (1) mit einem Rotationstribometer (2), mit einem Achsgestell (3), an welchem eine Bremsscheibe (4) verdrehbar und antreibbar angeordnet ist, wobei ein Bremsbelagelement (5) an einem Gestell (6) verlagerbar angeordnet ist, zum Beaufschlagen der Bremsscheibe (4), mit einem dreidimensional messenden Kraftsensor (9) zur Messung der auf das Bremsbelagelement (5) wirkenden Kraft, wobei die auf das Bremsbelagelement (5) wirkende Kraft von einem angeordneten Aktuator (7) aufgebracht wird. **Machine translation:** The invention relates to a **brake** test **bench** (1) with a Rotationstribometer (2), with an axle base (3), which is a **brake disc**, taking a **brake** pad item (5) on a rack (6) verlagerbar arranged to the Actuate of the **brake disc** (4), with a three-dimensional measuring force sensor (9) for the measurement of the force acting on the **brake** pad element (5), (4) Cap and antreibbar arranged with the force acting on the **brake** pad element (5) from an arranged actuator (7) applied is.

Classifications:

International (IPC 8-9): G01L5/28 G01M17/00 (Advanced/Invention)

CPC: G01L5/28



Family:

Publication number	Publication date	Application number	Application date
DE102015105729 A1	20161020	DE201510105729	20150415

Priority:

DE201510105729 20150415

Probable Assignee:

PORSCHE SE

Assignee(s): (std):

PORSCHE AG ; PORSCHE SE

Assignee(s):

DR ING HC F PORSCHE AG

Inventor(s): (std):

BUEHLER MARCO ; ELBERT BENJAMIN

Title: PRUEFSTANDSVORRICHTUNG MIT WELLENVERBINDUNG AUS FASER-VERBUNDWERKSTOFF

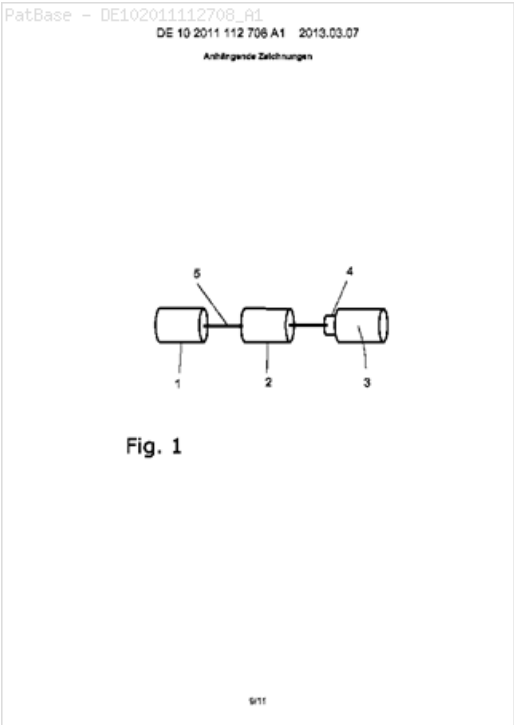
Abstract: Source: DE102011112708B4 [DE] Pruefstandsvorrichtung zum Pruefen eines Prueflings (1), mit – einer Last- oder Antriebseinrichtung (3); – einer Koppelstelle (5), an der der Pruefling (1) ankoppelbar ist; und mit – einer in dem Drehmomentfluss zwischen der Last- oder Antriebseinrichtung (3) und der Koppelstelle (5) vorgesehenen Wellenverbindung (2); wobei – die Wellenverbindung (2) einem im Wesentlichen rotationssymmetrischen, sich entlang einer Drehachse axial erstreckenden Wellenkoerper (6) aufweist; und – an wenigstens einem stirnseitigen Ende des Wellenkoerpers (6) ein Anschlussflansch (7) vorgesehen ist; dadurch gekennzeichnet, dass – der Wellenkoerper (6) und der Anschlussflansch (7) aus einem Faser-Verbundwerkstoff bestehen.

Classifications:

International (IPC 8-9): F16C3/02 F16D1/033

G01M15/02 (Advanced/Invention)

CPC: F16D3/76



Family:

Publication number	Publication date	Application number	Application date
DE102011112708 A1	20130307	DE201110112708	20110907
DE102011112708 B4	20140213	DE201110112708	20110907
DE102011112708 B8	20151217	DE201110112708	20110907

Priority:

DE201110112708 20110907

Probable Assignee: HORIBA EUROPE GMBH

Assignee(s): (std): HORIBA EUROP GMBH ; HORIBA EUROPE GMBH

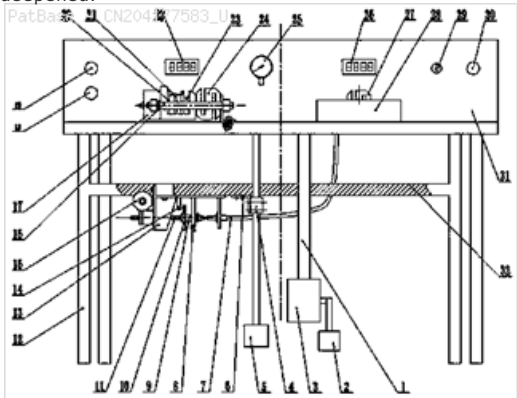
Inventor(s): (std): HOERING BARBARA ; HUETTEL STEFAN ; PITZ JUERGEN ; SCHUERMAN HELMUT ; THELEN BRUNO

Title: TEST STAND FOR VEHICLE BRAKING FORCE MEASUREMENT

Abstract: A test stand for vehicle braking force measurement comprises a working platform for testing, a drum brake and a disc brake. The working platform is erected through a support, and a crossbeam fixedly connected with the support is further arranged below the working platform. A tension-compression sensor is arranged in the disc brake, and a tension-compression sensor is arranged in the drum brake. The vertical face of the working platform is provided with operating buttons, an oil pressure gauge and intelligent control instruments. An electronic parking generation mechanism is arranged on the crossbeam below the working platform. A motor is a worm and gear motor, an output shaft of the motor is connected with one end of a steel wire rope through a connector, and the other end of the steel wire rope is connected with a drum brake parking mechanism. A plurality of output oil pipes of a brake master pump are connected with a liquid storage tank, the drum brake, the disc brake and the oil pressure gauge respectively. The test stand for vehicle braking force measurement is simple in structure, low in cost and beneficial for learning measurement and analysis of vehicle braking systems, and measurement results are accurate; students are acquainted with control working principles of relays and sensors, and acquaintance with circuits and electronic components is deepened.

Classifications:

International (IPC 8-9): G01L5/28 G01M17/007 (Advanced/Invention)



Family:

Publication number	Publication date	Application number	Application date
CN204177583 U	20150225	CN201420693467U	20141119

Priority:

CN201420693467U 20141119

Probable Assignee: UNIV HEBEI UNITED

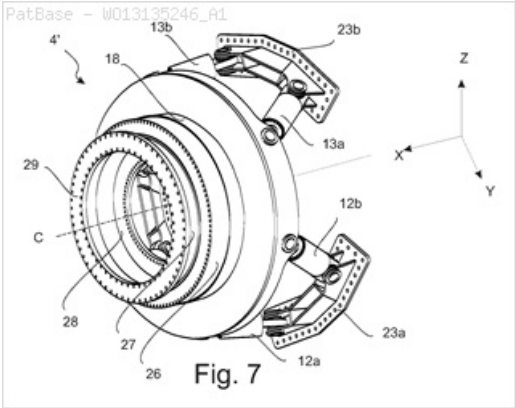
Assignee(s): (std): HEBEI UNITED UNIV ; UNIV HEBEI UNITED

Inventor(s): (std): LI ZHAOYING ; LU CHUNGUANG ; WANG HUALEI ; WEI YULEI ; YU JIANG ; ZHOU CUIYU ; ZHOU YUFEI

Title: A LOAD APPLICATION UNIT, A TEST **BENCH** INCLUDING THE LOAD APPLICATION UNIT, METHODS AND USES OF THE LOAD APPLICATION UNIT

Abstract: A load application unit comprising a fixed part adapted for securing the load application unit to a base structure, a moveable load application means adapted for being operatively connected to a device under test by means of a series of actuators serves to simulate the load the device under test can be subjected to. The moveable load application means comprises a front ring part coaxially connected to the fixed part by means of a hexapod system of three angularly distributed pairs of independently controllable linear actuators selected to move the moveable load application means and the device under test, and a main bearing comprising an outer ring part secured coaxially to the front ring part, and an inner ring part adapted for engaging a rotary shaft.

Classifications:
International (IPC 8-9): G01M13/02 (Advanced/Invention)
CPC: G01M13/027



Family:

Publication number	Publication date	Application number	Application date
WO13135246 A1	20130919	WO2013DK50066	20130313

Priority:

DK20120000187 20120313

Probable Assignee: R AND D AS

Assignee(s): (std): R AND D AS

Assignee(s): R AND D A S

Inventor(s): (std): BECK CLAUS ODSBJERG ; MAJ KARL AAGE ; PEDERSEN KENT FRANK ; PEDERSEN MORTEN NOERGAARD STORM

Agent(s): HOLME PATENT A S

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

Title: Dynamic test **bench** for development and trial of endothermic and electric motors, particularly for simulation of road traction

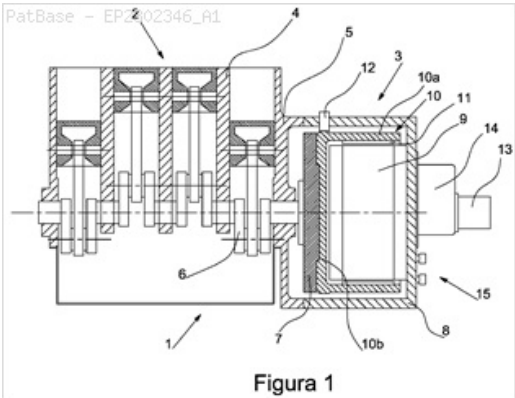
Abstract: The present invention concerns a dynamic test **bench** for measuring the torque and number of revolutions of endothermic engines, both Otto cycle and diesel, and electric motors, for recording the performance and simulating the dynamics of motion of vehicles on the road (inertia, aerodynamic friction and rolling resistance) by the application of suitable motor and braking torques to the shaft of the engine/motor being tested. The dynamic test **bench** according to the invention is of the type that provides for the use of an electric machine as motor and braking torque generator, the shaft of said endothermic engine or electric motor being linked to the rotor of said electric machine with means designed to transmit motor and braking torque from said endothermic engine or electric motor to said rotor of said electric machine and vice versa and is characterized in that said means designed to transmit motor and braking torque from said endothermic engine or electric motor (2) to said rotor (10, 21) of said electric machine (3, 20) and vice versa, comprise a rigid linkage between said motor shaft (6) and said rotor (10, 21), the case (8, 22) of said electric machine (3, 20) being rigidly linked to the structure (4) of said endothermic engine or electric motor (2).

Classifications:

International (IPC 8-9): G01M15/02 (Advanced/Invention)

CPC: G01M15/02 G01R31/343

European: G01M15/02 S01R31/34B



Family:

Publication number	Publication date	Application number	Application date
EP2302346 A1	20110330	EP20100181260	20100928
IT1395938 B1	20121102	IT2009MI01672	20090929
ITMI20091672 A1	20110330	IT2009MI01672	20090929

Priority:

IT2009MI01672 20090929

Probable Assignee: MARIANI

Assignee(s): (std): MARIANI ; MARIANI GIOVANNI

Inventor(s): (std): MARIANI GIOVANNI

Agent(s): FISAULI BEATRICE A M

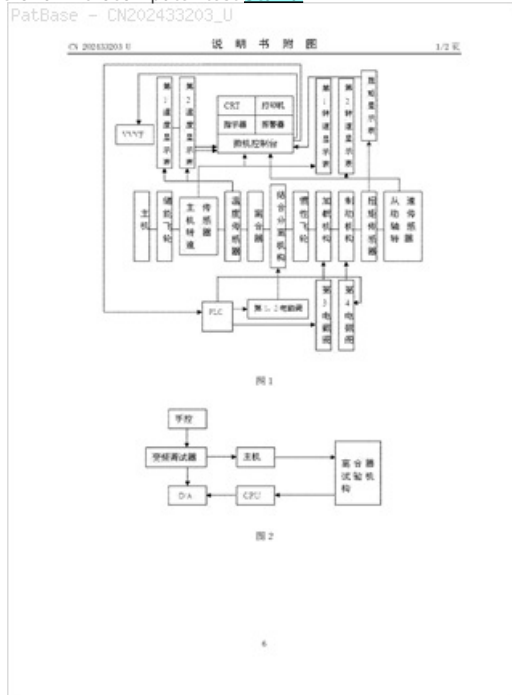
Designated states: AL AT BA BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Title: Clutch **stand** test device

Abstract: The utility model discloses a clutch **stand** test device which comprises a microcomputer console, an indicator, an alarm, a printer and a CRT (cathode ray tube) display, wherein an input end of the microcomputer console is connected with two temperature display meters connected in series respectively; an output end of the microcomputer console is connected with a variable-frequency debugger, a programmable controller, a torque display meter and a driven shaft speed sensor connected in series with a second speed display meter respectively; the driven shaft speed sensor is sequentially connected with a torque sensor, a **brake** mechanism, a loading mechanism, an inertia flywheel, a combination/separation mechanism, a clutch test piece, a temperature sensor, a host speed sensor, an energy storage flywheel and a host; the host speed sensor is connected with the first speed display meter; the torque sensor is connected with the torque display meter; and the temperature sensor is also connected with the two temperature display meters connected in series. The device disclosed by the utility model can quantitatively judge and research the performance and quality of the clutch assembly and components thereof such as the friction plate **material** and the driven **disc** by use of a microcomputer test **stand**.

Classifications:

International (IPC 8-9): G01M17/007 (Advanced/Invention)



Family:

Publication number	Publication date	Application number	Application date
CN202433203 U	20120912	CN201120551899U	20111219

Priority:

CN201120551899U 20111219

Probable Assignee: UNIV CHANGAN

Assignee(s): (std): CHANG AN UNIV ; UNIV CHANGAN

Assignee(s): CHANG AN UNIVERSITY

Inventor(s): (std): HUIMIN FENG ; JIAN ZHANG ; DONG WANG ; YUNJIE XU

Inventor(s): ZHANG JIAN ; FENG HUIMIN ; WANG DONG ; XU YUNJIE

Title: Transfer the fixed POSITION TEKERLEGIN **BENCH**. TEKERLEGIN SABIT POZISYONDA NAKIL APARATI. (Machine translation)

Abstract: Source: TR201108378A

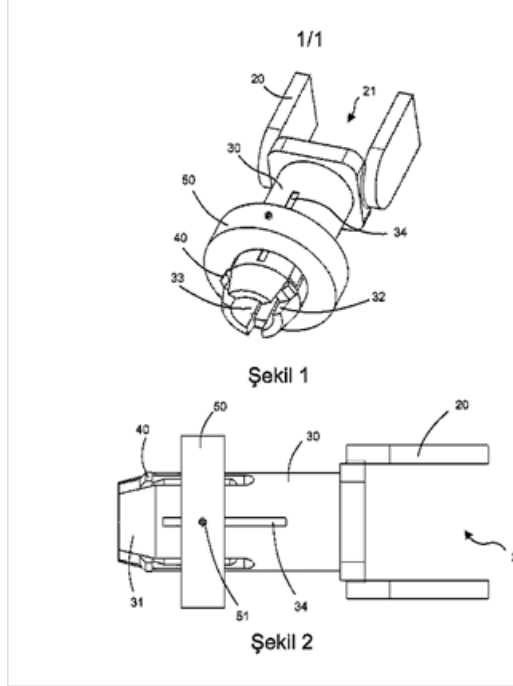
Machine translation: Changing the positions of the wheels in fixed position, and moving the carrier arm is positioned for transportation uezerine a connection portion (20) also contains uezerinde the main parts of the connection portion and a holder positioned uezerine goevdeye (30) has a transport device (10) on. Soez the transport apparatus (10) oezelligi, goevde holder (30) placed in the hole in the center of the wheel is positioned at least UEC uezerine In nail holder (40) and transfer the **material** to be goer variability adjustable setting **disc** (50) characterized in that it comprises.

[TR] Tekerleklerin sabit pozisyonda konumlarini degistirmede ve nakliyesinde kullanilmak uezere hareketli bir tasiyici kola konumlandirildigi bir baglanti kismi (20) ayrica baglanti kismi uezerine konumlandirilmis ve ana parcalari uezerinde barindiran bir tutucu goevdeye (30) sahip bir nakil aparati (10) ile ilgilidir. Soez konusu nakil aparatinin (10) oezelligi, tutucu goevde (30) uezerine konumlandirilmis ve tekerlek merkezindeki delige yerlesen en az uec adet tutucu tirnak (40) ve nakil islemi yapilacak malzemelerin degiskenligine goere ayarlanabilen ayar diski (50) icermesiyle karakterize edilmektedir.

Classifications:

International (IPC 8-9): G01M17/00 (Advanced/Invention)

PatBase - TR201108378_R2
DRAWINGS



Family:

Publication number	Publication date	Application number	Application date
TR201108378 A2	20120221	TR20110008378	20110822

Priority:

TR20110008378 20110822

Probable Assignee: OYAK RENAULT OTOMOBIL FAB AS

Assignee(s): (std): OYAK RENAULT OTOMOBIL FAB AS

Assignee(s): OYAK RENAULT OTOMOBIL FABRIKALARI A S ; OYAK RENAULT OTOMOBIL FABRIKALARI AS

Inventor(s): (std): DEMIRCAN ISMAIL

Inventor(s): ISMAIL DEMIRCAN

Title: TEST **BENCH** FOR WIND TURBINES

Abstract: A test **bench** for wind turbines, comprising a test bed (1) on which the assembly (6) to be tested is mounted, and load application means for applying loads on said assembly. The assembly (6) to be tested is mounted on the foundation through a cylindrical support (5), provided with an upper rotary flange, which can be operated by means of a series of geared motors. The load application means comprise a fixed structure (7) anchored to the foundation, a mobile structure (8) which is anchored to the assembly (6) to be tested and a series of actuators (9) relating the mobile structure (8) with the fixed structure (7).

Classifications:

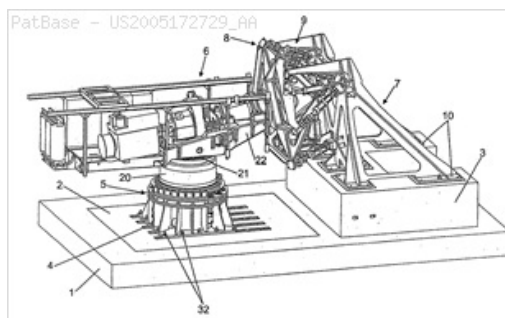
International (IPC 8-9): F01D21/00 F03D11/00 G01M99/00 G01N3/02 (Advanced/Invention)

International (IPC 1-7): F01D21/00 F03D11/00 G01N3/02

CPC: G01M99/008 F03D17/00 F05B2260/83

European: F03D11/00 G01M99/00F R05B260/80 Y02E10/72D

US: 73/856



Family:

Publication number	Publication date	Application number	Application date
AT357594 E	20070415	AT20040380026T	20040210
DE602004005414 D1	20070503	DE200460005414T	20040210
EP1564405 A1	20050817	EP20040380026	20040210
EP1564405 B1	20070321	EP20040380026	20040210
ES2309478 T3	20081216	ES20040380026T	20040210
US2005172729 AA	20050811	US20050054219	20050209
US7178406 BB	20070220	US20050054219	20050209

Priority:

EP20040380026 20040210 US20050054219 20050209

Probable Assignee: GAMESA INNOVATION AND TECHNOLOGY SL

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Assignee(s): GAMESA EOLICA S A SOC UNIPERSONAL ; GAMESA EOLICA S A SOCIEDAD UNIPERSONAL ; GAMESA EOLICA SA ; GAMESA EOLICA SOCIEDAD UNIPERSONAL SA ; GAMESA INNOVATION AND TECHNOLOGY S L UNIPERSONAL ; GONZALEZ JOSE IGNACIO L ; IRIBARREN GURUTZ U ; GAMESA INNOVATION AND TECHNOLOGY SL ; GAMESA INNOVATION AND TECHNOLOGY SL UNIPERSONAL

Inventor(s): (std): GONZALEZ JOSE IGNACIO L ; GONZALEZ JOSE IGNACIO LLORENTE ; IRIBARREN GURUTZ U ; IRIBARREN GURUTZ URZELAI ; LLORENTE GONZALEZ JOSE IGNACIO ; URZELAI IRIBARREN GURUTZ

Agent(s): SANCHELIMA AND ASSOCIATES PA JESUS SANCHELIMA ESQ; SANCHELIMA AND ASSOC PA

Designated states: AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR