

Search history

Search 1: SFT=(pump and (assembly or moun*) and (base or support)) and PD<20140110 (Results 423967)

Search 2: STA=(pump and (assembly or moun*) and (base or support)) and PD<20140110 (Results 19807)

Search 3: STA=(pump and (assembly or moun*) and (base or support) and (weld* or fast* or screw* or bolt*)) and PD<20140110 (Results 4211)

Search 4: STA=(pump and horizontal and (assembly or moun*) and (base or support) and (weld* or fast* or screw* or bolt*)) and PD<20140110 (Results 562)

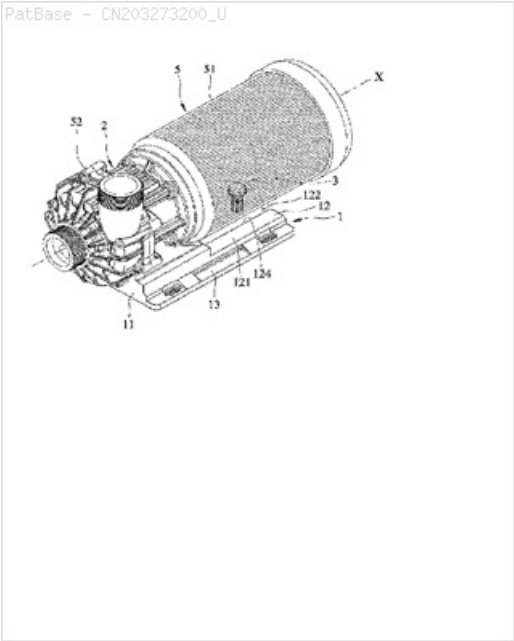
Search 5: STA=(pump and horizontal and motor and (assembly or moun*) and (base or support) and (weld* or fast* or screw* or bolt*)) and PD<20140110 (Results 262)

Title: **HORIZONTAL** FOOT STOOL OF **PUMP**

Abstract: The utility model discloses a **horizontal** foot stool of a **pump**. The **horizontal** foot stool of the **pump** is suitable for installing the **pump** upon a **mounting base**. A **horizontal** installing axial direction is defined by the installing seat, and the **horizontal** foot stool of the **pump** comprises a substrate and a **supporting** piece. The substrate comprises a bearing portion used for bearing the **mounting base** and a **supporting** portion connected with the bearing portion, and the **supporting** portion comprises a **screw** hole away from the bearing portion and aligned to the installing axial direction. The **supporting** piece can be arranged in the **screw** hole in an adjustable and spiral mode. The **horizontal** foot stool can **support** a **motor** with a large weight, and can be applied to **motors** with different sizes, and the space for a user to select and use the **motor** is increased.

Classifications:

International (IPC 8-9): F16M5/00 (Advanced/Invention)



Family:

Publication number	Publication date	Application number	Application date
CN203273200 U	20131106	CN201320292382U	20130527

Priority:

CN201320292382U 20130527

Probable Assignee: ZI YI ELECTRICAL ENG CO LTD

Assignee(s): (std): ZI YI ELECTRICAL ENG CO LTD ; ZI YI ELECTRICAL ENGINEERING CO LTD

Assignee(s): ZI YI ELECTRICAL ENGINEERING CO

Inventor(s): (std): HUANG DINGCAI

Title: HORIZONTAL STAND FOR PUMP

Abstract: Source: TWM460196Y **Machine translation:** A pump horizontal stand, for installation of a pump on a mounting base, the mounting base define a horizontal mounting axis, the pump includes a horizontal base foot and a support member. The base comprises a bearing for bearing the mounting seat portion, and a portion connected to the bearing support portion, the support portion has a portion remote from the carrier and is aligned in the axial direction of the mounting holes. The support member is adjustably arranged on the screw thread. The horizontal tripod can support the weight of the heavier motor, but also for different sizes of motors, increasing user choice of motor space.

Classifications:

International (IPC 8-9): F16M1/00 (Advanced/Invention)

Family:

Publication number	Publication date	Application number	Application date
TWM460196 Y	20130821	TW20130207962U	20130430

Priority:

TW20130207962U 20130430

Probable Assignee: ZI YI ELECTRICAL ENG CO LTD

Assignee(s): (std): ZI YI ELECTRICAL ENG CO LTD ; ZI YI ELECTRICAL ENGINEERING CO LTD

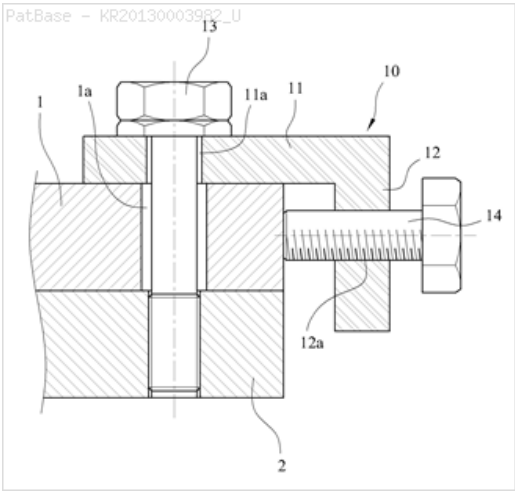
Assignee(s): ZI YI ELECTRICAL ENGINEERING CO

Inventor(s): (std): HUANG DING CAI

Title: JIG FOR ALIGNMENT OF MOTOR PUMP

Abstract: Source: KR20130003982U **Machine translation:** Motor pump alignment jig for the present invention relates to a horizontal plate and screws provided through-holes provided the ball is composed of a vertical plate bent to shape: a jig body, wherein the through-hole of the plate through the horizontal bottom and equipment The support is screwed to the jig body mounting bolts that secure the scaffold to be; bolt holes in the vertical plate is screwed to the alignment of the bolt by rotating equipment position control to move the bolt; comprises a main body of the jig Sheets included in the horizontal position constant through-hole diameter of the through-holes penetrating the fixing bolt of the same diameter or larger than that formed, vertical plate that is provided on the threaded bolt holes to be equipped with features.According to an embodiment of the present invention, the motor pump alignment jig according to the main body angled jig to support the equipment fixed and the body of the jig plate included in the vertical position by the adjusting bolt to adjust the position of the motor to do the sort so that, by reducing untreated water to improve the efficiency of the operation allows.In addition, according to the present invention, according to the motor pump alignment jig welded and painted according to the damage of the equipment to prevent peeling phenomenon by allowing to improve the reliability and durability that will enable effective.

Classifications:
International (IPC 8-9): B23K37/053 B25B11/00
B25B11/02 (Advanced/Invention)
CPC: B25B11/02 B23K37/0535



Family:

Publication number	Publication date	Application number	Application date
KR20130003982 U	20130703	KR20110011453U	20111223

Priority:
KR20110011453U 20111223

Probable Assignee: DAEWOO SHIPBUILDING AND MARINE ENGINEERING CO LTD
Assignee(s): (std): DAEWOO SHIPBUILDING AND MARINE ENGINEERING CO LTD

Title: UNIVERSAL MIXING-FEED MACHINE

Abstract: A universal mixing-feed machine comprises a set of equipment **mounted** on a **motor base** and comprises two bunkers, one of which is made with upper loading hatches, and the second is made with a rotating gate at the bottom, a closing device, and with loading hatches at the top, three in-series connected **screws** - a **horizontal** bottom **screw**, an inclined **screw** and a mix-feed **screw**, a tank with a gas generating additive, a tank with diesel fuel. In this regard, the connection of the rotary gate of universal bunker, tank with gas generating additive and tank with diesel fuel is made through appropriate **pumps** and the outlet of receiving bunker is connected through an outlet **pump** with a feed hose of a hose reel.

Classifications:

International (IPC 8-9): B01F13/00 C06B21/00 (Advanced/Invention);
B01F13/00 C06B21/00 (Core/Invention)

Family:

Publication number	Publication date	Application number	Application date
RU121174 U1	20121020	RU20120120080U	20120516
UA78972 U	20130410	UA20120100286U	20120830

Priority:

RU20120120080 20120516 RU20120120080U 20120516

Probable Assignee: TDR TECHNO LTD LIABILITY CO

Assignee(s): (std): TDR TECHNO LTD LIABILITY CO

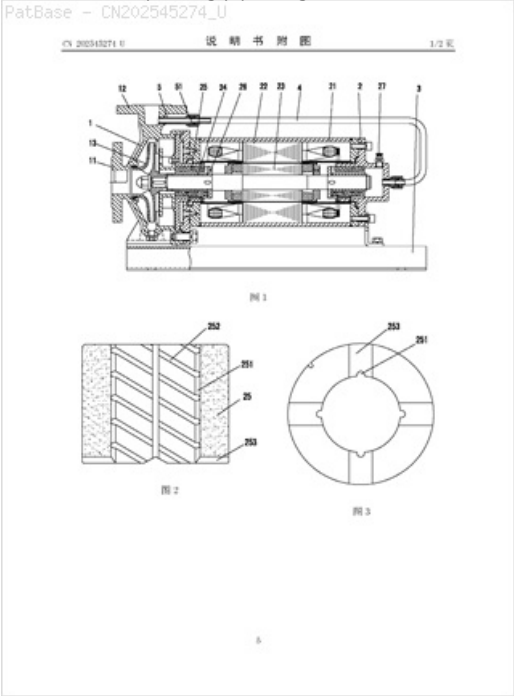
Assignee(s): TDR TECHNO LIABILITY CO LTD

Inventor(s): (std): DUDNIK HIENNADII ANATOLIEVICH ; RADKOV VASILII VLADIMIROVICH ; STRAKHOV ALIEKSIEI PAVLOVICH ; TIKHONOV VITALII ALIEKSANDROVICH

Title: Low-noise **horizontal** shielding chemical electric **pump**

Abstract: A low-noise **horizontal** shielding chemical electric **pump** comprises a **base**, a **pump** body and a shielding **motor**. The **pump** body and the shielding **motor** which are integrated **horizontally** are equipped on the **base**. A shaft sleeve and a bearing sleeve are respectively connected on the front and the rear end of a rotor shaft. A plurality of vertical grooves are equipped on the inner wall of the bearing sleeve. Helical grooves are connected between every two adjacent vertical grooves. One end face of the bearing sleeve is provided with a plurality of radial through grooves which are communicated with each vertical groove. A nickel-**based** alloy layer is equipped on the outer surface of the shaft sleeve. By making a medium having pressure generated when passing through the electric **pump** discharged from an outlet of the **pump** body and filtered by a filter net and then enter the **motor** through a circulating pipe, the electric **pump** effectively alleviates the noise. Helical grooves and straight troughs are further designed on the inner surface of the bearing sleeve. The nickel-**based** alloy layer is respectively sprayed and **welded** on the shaft sleeve surface and a thrust disc surface both contacting the bearing sleeve. The medium can be fully lubricated and cooled through the match with the bearing sleeve. The service lifetimes of the shaft sleeve, the bearing sleeve and the thrust disc are correspondingly prolonged.

Classifications:
International (IPC 8-9): F04D 13/06 F04D 29/046
F04D 29/42 (Advanced/Invention)



Family:

Publication number	Publication date	Application number	Application date
CN102954006 A	20130306	CN201110235145	20110816
CN202545274 U	20121121	CN201120298145U	20110816

Priority:

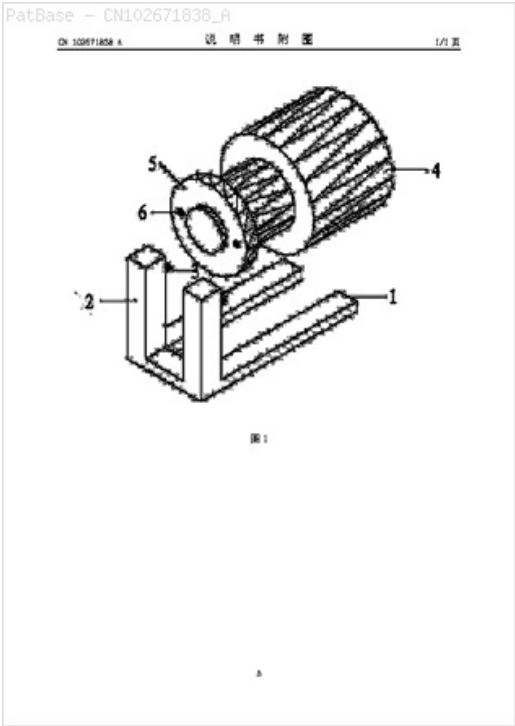
CN201110235145 20110816 CN201120298145U 20110816

Probable Assignee: SHANGHAI BAINUO PUMP AND VALVE CO LTD
Assignee(s): (std): SHANGHAI BAINUO PUMP AND VALVE CO LTD
Assignee(s): SHANGHAI BAINUO PUMP AND VALVE CO
Inventor(s): (std): DACAI ZHOU ; ZHOU DACAI

Title: AIR-DRYING RACK FOR COATING OF MOTOR PUMP BODY

Abstract: The invention discloses an air-drying rack for a coating of a motor pump body. The air-drying rack is characterized by comprising a support base provided with a horizontal bottom surface, a vertical lifting arm which is arranged at one end of the support base and perpendicular to the support base, and a pump body fixing rod which is horizontally arranged on the vertical lifting arm and used for fixing the motor pump body, wherein the pump body fixing rod is welded on the vertical lifting arm and on the same side of the vertical lifting arm as the support base, the pump body fixing rod is cylindrical, the radial dimension of the pump body fixing rod is smaller than that of the mounting hole of the flange at the front end of the motor pump body, and the length of the pump body fixing rod is larger than the thickness of the flange. The air-drying rack has the benefits that the painted motor pump body is held by the air-drying rack directly through the mounting hole of the flange of the motor pump body and can be freely placed in an open place; and the air-drying rack can load large-weight products, has a small size and a simple structure, and is convenient for fabrication and use.

Classifications:
International (IPC 8-9): B05D3/00 (Advanced/Invention)



Family:

Publication number	Publication date	Application number	Application date
CN102671838 A	20120919	CN201210126393	20120427
CN202591081 U	20121212	CN201220183360U	20120427

Priority:
CN201210126393 20120427 CN201220183360U 20120427

Probable Assignee: SUZHOU JINNIU PREC MACHINERY

Assignee(s): (std): SUZHOU JINNIU PREC MACHINERY ; SUZHOU JINNIU PREC MACHINERY CO LTD ; SUZHOU TAURUS PREC MACH CO LTD ; SUZHOU TAURUS PREC MACHINERY CO LTD

Assignee(s): SUZHOU TAURUS PRECISION MACHINERY CO ; SUZHOU TAURUS PRECISION MACHINERY CO LTD ; SUZHOU JINNIU PRECISION MACHINERY CO ; SUZHOU JINNIU PRECISION MACHINERY CO LTD

Inventor(s): (std): JIANRONG ZHOU ; ZHOU JIANRONG