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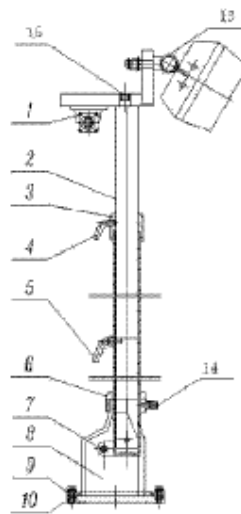
(54) Title of Utility Model

Novel Lighting Lamp Stand for Oil Drilling Rig Well Site

(57) Abstract of Disclosures

A novel lighting lamp stand for an oil drilling rig well site includes a lamp base, an upper half part of the lamp stand, a lower half part of the lamp stand, and a lamp head. The upper half part of the lamp stand is fitted on the lower half part of the lamp stand achieve to slide up and down and rotate. The lamp base is provided with a notch. A bottom portion of the lower half part of the lamp support is hingedly connected with the lamp base, and a hinging rotation direction thereof is aligned with the notch. A width of a portion, corresponding to the notch, of the bottom

portion of the lower half part of the lamp support is smaller than a width of the notch. The lamp head is arranged on the upper half part of the lamp support. Both the lighting height and lighting direction of the present utility model can be regulated and adjusted. When the present utility model is moved or transported, the lamp stand as a whole can be put down, thus there will be no problems of excessive height or collision during lamp support transportation. According to the present utility model, by means of the connection of a lamp cross bar, the installation distance of the lamp can be adjusted with the cross bar, which is suitable for various lamps of different lengths.



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1. A lighting lamp stand for an oil drilling rig well site, characterized in that the lighting lamp stand comprises a lamp base, an upper half part of the lamp stand, a lower half part of the lamp stand, and a lamp head, the upper half part of the lamp stand is fitted on the lower half part of the lamp stand achieve to slide up and down and rotate, the lamp base is provided with a notch, a bottom portion of the lower half part of the lamp support is hingedly connected with the lamp base, and a hinging rotation direction thereof is aligned with the notch, a width of a portion, corresponding to the notch, of the bottom portion of the lower half part of the lamp support is smaller than a width of the notch, and the lamp head is arranged on the upper half part of the lamp support.

2. The lighting lamp stand for an oil drilling rig well site according to claim 1, characterized in that the lighting lamp stand further comprises a lamp base bottom plate and a lamp base pressure plate, the lamp base pressure plate is fixed on the lamp base bottom plate, and the lamp base is rotatably arranged on the lamp base pressure plate.

3. The lighting lamp stand for an oil drilling rig well site according to claim 1 or 2, characterized in that the lighting lamp stand further comprises a pin shaft, and the bottom portion of the lower half part of the lamp stand is hingedly connected to the lamp base via the pin shaft.

4. The lighting lamp stand for an oil drilling rig well site according to claim 1 or 2, characterized in that the lighting lamp stand further comprises a fixing sleeve, and the lower half part of the lamp stand and the lamp base are fixed by the fixing sleeve.

5. The lighting lamp stand for an oil drilling rig well site according to claim 1 or 2, characterized in that the lighting lamp stand further comprises a bent handle top screw, a support top screw and a fixing screw, and a relative position between the lower half part of the lamp stand and the upper half part of the lamp stand is fixed by the bent handle top screw, the support top screw and the fixing screw.

6. The lighting lamp stand for an oil drilling rig well site according to claim 1 or 2, characterized in that the lamp head comprises a lamp fixing member and a lamp cross bar, the

lamp cross bar is arranged on the upper half part of the lighting lamp stand by the light fixing member, and a lamp is connected to the lamp cross bar.

Novel Lighting Lamp Stand for Oil Drilling Rig Well Site

Technical Field

[0001] The present utility model relates to the technical field of oil drilling equipment and devices, in particular to a novel lighting lamp stand for an oil drilling rig well site.

Background Art

[0002] The position and space for installing lighting lamps for existing oil drilling rigs are limited. The existing lighting lamp stands have the following deficiencies. 1. In the limited space, the lighting range cannot be adjusted, and the lighting angle cannot be adjusted, either. 2. The oil drilling rigs may be frequently moved after the well is finished. During the moving and transportation process, the existing lighting lamp stand may exceed the transportation height limit if it is not disassembled, and the transportation thereof may have safety issues. However, the processes of disassembly and assembly not only are troublesome, but also can easily lead to loss of accessories. 3. The height of the lighting lamp stands used for the existing drilling rig is fixed, the height thereof cannot be adjusted according to the lighting needs, and the lighting of various areas cannot be met.

Summary of the Utility Model

[0003] One object of the present utility model is to design a lighting lamp stand for an oil drilling rig well site to solve the deficiencies mentioned above.

[0004] To achieve the above object, the following technical solutions are employed by the present utility model.

[0005] A lighting lamp stand for an oil drilling rig well site includes a lamp base, an upper half part of the lamp stand, a lower half part of the lamp stand, and a lamp head. The upper half part of the lamp stand is fitted on the lower half part of the lamp stand achieve to slide up and down and rotate. The lamp base is provided with a notch. A bottom portion of the lower half part of the lamp support is hingedly connected with the lamp base, and a hinging rotation direction thereof is aligned with the notch. A width of a portion, corresponding to the notch, of the bottom portion of the lower half part of the lamp support is smaller than a width of the notch. The lamp head is arranged on the upper half part of the lamp support.

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