CLAIMS

1. A pipe support which, when assembled, comprises:

a hanger plate;

a base plate located under the hanger plate and having a through hole;

a spring seat sandwiched by the hanger plate and the base plate and configured to reversibly slide between the hanger plate and the base plate;

a pair of connecting rods connecting the hanger plate to the base plate, maintaining a distance between the hanger plate and the base plate, and passing through the spring seat;

a spring between the base plate and the spring seat;

a turnbuckle connected to the spring seat and surrounded by the spring and the through hole; and

at least one of a lower spring guide and an upper spring guide,

wherein the lower spring guide comprises a pair of first guides located over and in contact with the base plate,

wherein the pair of first guides each has a first opening through which the connecting rod passes and faces each other in a direction in which a first straight line connecting the first openings extends so as to sandwich the spring,

wherein the upper spring guide comprises a pair of second guides located under and in contact with the spring seat, and

wherein the pair of second guides each has a second opening through which the connecting rod passes and faces each other in a direction in which a second straight line connecting the second openings extends so as to sandwich the spring.

2. The pipe support according to claim 1,

wherein the lower spring guide is integrated with the base plate.

3. The pipe support according to claim 1,

wherein the upper spring guide is integrated with the spring seat.

4. The pipe support according to claim 1,

wherein the lower spring guide is in contact with the spring.

5. The pipe support according to claim 1,

wherein the upper spring guide is in contact with the spring.

6. The pipe support according to claim 1,

wherein the pair of first guides overlaps the spring in a direction which is perpendicular to the first straight line and which is perpendicular to a center axis of the spring.

7. The pipe support according to claim 1,

wherein the pair of second guides overlaps the spring in a direction which is perpendicular to the second straight line and which is perpendicular to a center axis of the spring.

8. The pipe support according to claim 1,

wherein the pair of first guides is connected to each other by a pair of arc-shaped bridges sandwiching the spring, and

wherein the pair of arc-shaped bridges is located over and in contact with the base plate.

9. The pipe support according to claim 1,

wherein the pair of second guides is connected to each other by a pair of arc-shaped bridges sandwiching the spring, and

wherein the pair of arc-shaped bridges is located under and in contact with

the spring seat.

10. The pipe support according to claim 1, further comprising at least one lower stopper extending toward the spring seat from the base plate.

11. The pipe support according to claim 1, further comprising at least one upper stopper extending toward the base plate from the spring seat.