Method of producing and mounting a support for decorations

It is a support method which is applied to collars for stable construction with special reception form (straight metal sheet with straight profile, straight sheet with curved profile and straight sheet with supporting edge) of separated decorations of light pipe or garlands with lamps decorating streets and squares.
Description

[0001] This invention refers to application of a method concerning the manufacturing of collars for the support of decorations. These can be autonomous figures by light pipe or garland with lamps decorating streets and squares.

[0002] Since now the hanging of bases involved collars which held decorations simultaneously.

[0003] This caused problems, because in case of change of decoration the dismantling of the collar for the former base and then the manufacturing of a new collar for the new base for the hanging to column were the necessary steps.

[0004] In contrary to our new support collar we do not have to remove it because the special reception with the assembly bolts gives us the possibility to remove the decoration without the change of support collar from the column.

[0005] An application is referred in the following drawings.

[0006] In Figure 1 the frontage of the hanging of bases adapted to the column is noted.

[0007] In Figure 2 the top view of the hanging is presented.

[0008] In Figure 3 the frontage of support sheet is observed.

[0009] In Figure 4 we see the top view of the special construction of bases’ reception.

[0010] In Figure 5 the frontage of support profile of bases’ reception is presented.

[0011] In Figure 6 the top view of collar in its first version is noted.

[0012] In Figure 7 we see the top view of collar in its second version.

[0013] Concerning the figures the support of the bases of decoration includes:

[0014] the support profile (1), where the support sheet (2) is fix by electric weld (5), which with another sheet (2a) and the bolts (3) and nuts (4) and (7) hold the base (9). Finally the collar (6) is tightened by bolt-nut (10) to column (8). The support is characterized by the fact that there are two versions for the construction of collars as follows:

A' version

A curved support profile (1a) where the support sheet (2c) is held with electric welding, which with another sheet (2a) hold the column (9a) peripherally with bolts (3c) and nuts (4a) (7a). Finally the collar (6c) clamps with bolt (10c) the column (8c).

B' version

In this case the sheet (1d), collar (6d), bolt (10d) are same. Only the one support edge (2d) of the base is welded and not sheets.

Claims

1. A method which is applied for the support of decorations of light pipe or lamps and the application includes the support profile (1), where the support sheet (2) is fix by electric weld (5), which with another sheet (2a) and the bolts (3) and nuts (4) and (7) hold the base (9). Finally the collar (6) is tightened by bolt-nut (10) to column (8). The support is characterized by the fact that there are two versions for the construction of collars as follows:

   A' version

   A curved support profile (1a) where the support sheet (2c) is held with electric welding, which with another sheet (2a) hold the column (9a) peripherally with bolts (3c) and nuts (4a) (7a). Finally the collar (6c) clamps with bolt (10c) the column (8c).

   B' version

   In this case the sheet (1d), collar (6d), bolt (10d) are same. Only the one support edge (2d) of the base is welded and not sheets.