

NEW TOWER DESIGN FOR TELECOMMUNICATIONS OR ADVERTISING SUPPORTS

Description:

There are many designs and structures for use in the construction of advertising installations and high-performance telecommunications towers, although many of the known ones ultimately suffer from a fundamental technical problem: the difficulty, and even impossibility in many cases, of carrying out rapid adaptations or modifications in the elements (for example, telecommunications antennas) housed in them. Thus, the present invention refers to towers specially designed for telecommunications and advertising and whose structure comprises the use of rhomboid-shaped lattices, the assembly and final arrangement of which allows access by an operator from inside the tower, and by each and every one of the levels of the structure, outside it for easy installation or removal of functional elements (advertising, telecommunications, etc.).

Keywords:

[Advertising](#), [Tower](#), [Telecommunications](#)

Sectors:

[Engineering](#)

Areas:

[Industrial](#), [Mechanics](#)



Advantages:

Among the advantages of the present invention, the following stand out: • The modular design of these towers incorporates the multifunction tower philosophy, which favors the design and construction of towers that are more flexible in use. • These towers are more resistant thanks to the arrangement of the lattices they comprise.

Uses and Applications:

The present technology is useful for the design of towers, intended for telecommunications, as well as to give advertising support, in a more flexible way.

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