

Abstract:

This Thesis explores two artworks by czech sculptor Zdenek Pesanek – a cycle of light-kinetic sculptures *The One hundred years of electricity* and a light fountain *The Fountain of spa* which were made in 1930s. Both artworks are analyzed in the context of contemporary art in Czechoslovakia, with regard to kinetic tendencies abroad and in connection with the autor's previous work. These artworks are among works of kinetic art, which is directly dependent on electricity and its aim is to shape an urban interior. In view of this fact the Thesis outlined the impact of the development of electricity to production of a light urban space and the autor's relationship to czech contemporary avant - garde association Devetsil.

The cycle of the light-kinetic sculptures *The One hundred years of electricity* is analysed from an assignment, through a preparation models to an implementation and a presentation of sculptures in Museum of Decorative Arts in Prague in 1936. The cycle and the next work *The Fountain of spa* were exhibited at the International Exhibition in Paris in 1937 in the Czechoslovak's pavilion. There represented Pesanek's works Electric Companies in Prague and contemporary phenomena related to the theme of the exhibition - Art and technology in modern life. In the Thesis are described circumstances of the exhibition, the nature of exposure and reactions in Czech former press. Finally the Thesis refers to the exposition on the theme light which was designed and implemented by Pešanek in Museum of Decorative Arts in Prague between 1939-1942. The core of this exposition was arranged from Pesanek's torsos from *The Fountain of spa*, its model and his another light-kinetic sculptures.