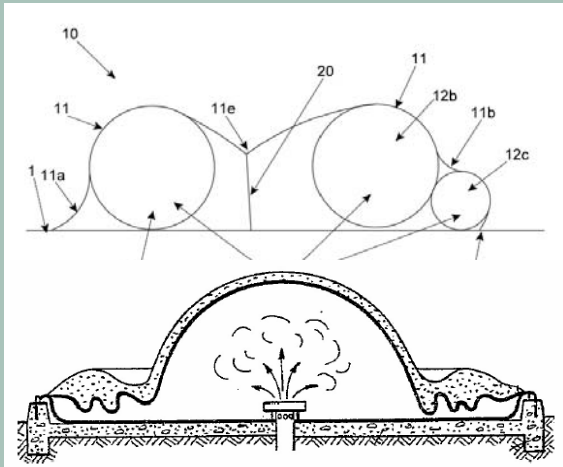


Recent Projects - 18 Sept.plein Eindhoven + IJburg

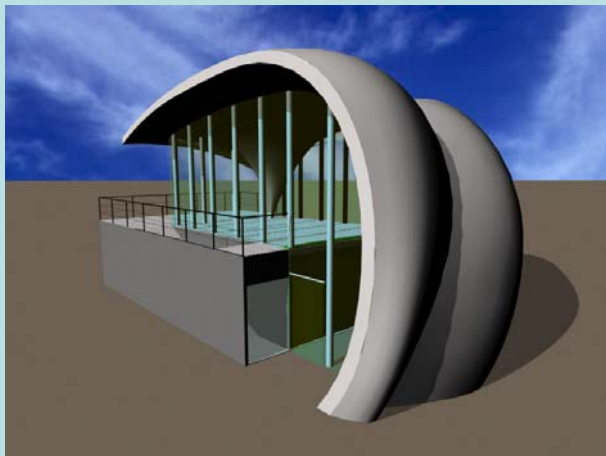


Precisely, the innovation of the Blowing structure methodology lies in the combination of hollow and bulged shapes. Concrete domes and tent structures in all shapes and sizes have been realized. A combination of both offers unheard-of possibilities



At this moment some elements of the research 'making freeform architecture with membranes' are used by the entrance of an underground bicycle cellar under the 18 September square in Eindhoven, designed by Massimiliano Fuksas.

The conical shape asks for a discussion about which technique is useful. Because this shape is single curved it can be realized with a wooden mould which will be sprayed with concrete. This project shows that the construction techniques used, depending on the complexity of the form for each project



In co-operation with BAM Concrete Technics and Tentech we are working on an innovation-demonstration building for the marina in IJburg. The Design is done by Egon Kuchlein. This design can be realized by using the Blowing Structure Method. In this building, the TU / Eindhoven and several other companies demonstrate innovation in construction.