

Title (en)
TUBULAR STRUCTURE

Title (de)
ROHRFÖRMIGE ANLAGE

Title (fr)
OUVRAGE TUBULAIRE

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Abstract (en)
[origin: WO0017456A1] The invention concerns a tubular structure comprising, in cross-section transverse to its axis (O), at least three prefabricated elements, respectively two side wall elements (32, 32') resting on the setting surface and at least one upper element (31) with a curved profile resting, along two longitudinal joints (36), on the upper edges of the two side wall elements (32, 32') and tangentially connected thereto to form a continuous vault for transmitting loads on the bases (33) of said side walls (32, 32'). The invention is characterised in that at least some of the side wall elements (32, 32') are shaped so as to possess sufficient rigidity for carrying the applied loads without lateral support on an embankment covering the structure.

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