

Title (en)  
CONSTRUCTION OF ANNULAR WALLS.

Title (de)  
KONSTRUKTION VON RINGFÖRMIGEN WÄNDEN.

Title (fr)  
CONSTRUCTION DE PAROIS ANNULAIRES.

Publication  
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Application  
**EP 92917253 A 19920805**

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Abstract (en)  
[origin: WO9304247A1] In one aspect the present invention provides an apparatus and a method for constructing an annular wall (10), for example a cylindrical concrete water tank, the apparatus comprising a mould (26) attached to a support assembly (20) mounted on a pivot (16). The mould (26) being rotatable about the pivot (16) in a substantially horizontal plane. In use, the mould (26) is positioned at selected angular locations and a hardenable composition is applied to the mould surface (28) to form the wall. In another aspect a frame arrangement is provided for use in the construction of a reinforced wall (10), the arrangement comprising a plurality of substantially upright supports (37), a first layer of reinforcement (40a) secured to the supports (37) and a second layer of reinforcement (40b) secured to the truss members (38) such that the second layer (40b) is generally parallel to, but laterally spaced from, the first layer of reinforcement.

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Citation (search report)  
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• See references of WO 9304247A1

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