

Title (en)
Swimming pool construction.

Title (de)
Schwimmbeckenbauweise.

Title (fr)
Construction de piscine.

Publication
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Application
EP 85305027 A 19850715

Priority
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Abstract (en)
In order to provide an improved method of constructing a swimming pool wall by casting concrete into shuttering assembled on site from modular components, the shuttering is built up from elements comprising inner and outer slabs or blocks (11, 12) assembled together in a predetermined spaced relationship, and in which at least an external face of the shuttering is formed by the outer slabs which are of a thermally insulating foamed plastics material, preferably a high density polystyrene. The outer slabs are left in situ after pouring of the concrete to provide thermal insulation, while the inner slabs are removed after pouring and setting of the concrete, and may be disposed outside the outer slabs prior to back-filling the cavity outside the outer slabs. The slabs of each element are held together in spaced relationship by tie bars (13) of plastics material. Adjacent edges of the shuttering may have co-operating projections and recesses to allow angular movement without detriment to the seal between the edges. The invention also comprehends the shuttering itself.

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E04B 2/86; **E04H 3/18**

IPC 8 full level
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CPC (source: EP)
E04B 2/8647 (2013.01); **E04H 4/0081** (2013.01)

Citation (search report)
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