

Title (en)
CONCRETE FORM PANEL

Title (de)
BETONGUSSPANEEL

Title (fr)
PANNEAU MOULE EN BETON

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Application
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Abstract (en)
[origin: WO0017469A1] The present invention discloses a plastic concrete form panel used to construct a concrete structure. The rear surface of the concrete form panel (300) according to the present invention is provided with multiple horizontal and vertical ribs (322, 323), and vertical and horizontal edges (325, 326) for defining a circumference of the panel, wherein the ribs and the edges (325, 326) protruding outwardly from the rear surface (320), respectively. The rear surface (320) is further provided with reinforcing portions (352, 356) along the corners at which the vertical edges (326) and the rear surface (320) meet and along the corners at which the vertical ribs (323) and the rear surface (320) meet, and a gas hole (722, 724) is provided in the reinforcing portions (352, 354). The rear surface (320) is further provided with at least one gas line (342) which is arranged parallel with the horizontal ribs (322) and along the entire horizontal length of the panel, and the gas line (342) communicates with the gas hole (722, 724) in the reinforcing portions (352, 354).

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