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(71) Applicant (for all designated States except US): NEWTEC CONCRETE CONSTRUCTIONS PTY. LIMITED [AU/AU]; 10 Albert Street, Taree, NSW 2430 (AU).			
(72) Inventor; and			
(75) Inventor/Applicant (for US only): BRYANT, Stanley [AU/AU]; 16 Cottonwood Street, Taree, NSW 2430 (AU).			
(74) Agent: COWLE, Anthony, John; Davies Collison Cave, Level 10, 10 Barrack Street, Sydney, NSW 2000 (AU).			
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(54) Title: SEQUENTIAL FORMWORK SYSTEM FOR CONCRETE BUILDINGS

(57) Abstract

A method of construction of column(s), wall(s), beams and/or the like using pourable concrete material and apparatus for performing the method. The method comprising the steps of: a) positioning and securing base portion formwork (40) atop foundation means, each said panels base portion formwork being comprised of a pair of opposing base panels defining the base portion surfaces of said column(s), wall(s) or the like to be formed; b) positioning and securing upper portion formwork(s) (27) of said wall(s) formwork atop of said base portion formwork(s), each said upper portion formwork(s) being comprised of at least one pair of substantially parallel opposing upper panels defining the upper portion surfaces of said wall(s) to be formed. Pouring concrete between the panels and allowing it to set. The method further comprises the steps of (i) providing a foundation, (ii) constructing the corners, (iii) constructing the base portions of the walls, between the corners, (iv) constructing the wall portions atop the wall base portions and between the corners, and (v) removing the reusable formwork. Blanking panels (32) are used for windows/doors. Insulation may be provided within the walls. Door frames may be moulded in the walls with door hinges and/or striker plates may be insert moulded in the concrete.

