Title (en)

PREFABRICATED LARGE PANEL FLOOR FORMWORK AND A METHOD OF SHUTTERING USING SUCH FORMWORK

Publication

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Application

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Priority

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Abstract (en)

[origin: EP0213242A1] A formwork (1) is provided with a rocker structure (2) consisting of a vertically extending suspending post (2a) and horizontal supporting beams (2b and 2c) as well as frameworks (1a and 1b). Pivotable supporting arms (3) are provided at the ends of the frames (1a and 1b). These supporting arms can be pivoted between horizontal and vertical positions. The supporting arm (3) has a body (3a) of approximately triangular cross-section through which passes a threaded spindle (3c) fixable by means of a nut (3d). One end of the support arm has an articulated connection (3e) while the other end has an abutment post (3f). The floor construction (8) for the formwork is provided with suitable apertures (9 and 10) to allow the suspending arm (2a) to be passed through it and for access by a tool for the screwing and unscrewing of the nut (3d) from the spindle (3c) as well as the passage of the supporting arm (3) in its vertical position parallel with the suspending arm (2a) while the formwork is lowered through the floor (8).

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