

Title (en)

METHOD FOR THE CONTINUOUS PRODUCTION OF COMPOSITE FORMWORK PANEL ELEMENTS

Title (de)

VERFAHREN ZUM FORTLAUFENDEN HERSTELLEN VON VERBUND SCHALUNGS-PLATTE NELEMENTEN

Title (fr)

PROCÉDÉ DE FABRICATION CONTINUE D'ÉLÉMENTS DE PANNEAU DE COFFRAGE COMPOSITE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2012116745A1] Method for the continuous production of panel elements for the production of composite formwork elements, of which each panel element comprises a formwork panel of in each case predetermined geometry with predetermined length and the formwork panel is equipped with fastening devices and reinforcing elements. In the method a plurality of standard panels (11) are lined up against one another longitudinal edge to longitudinal edge and joined together and glued to one another with the application of a pressing force, with the result that a moved-forward panel band (12) is created from the glued-together standard panels. Individual longitudinal portions are successively separated from the panel band, resulting in individual panels (13), wherein each individual panel has a length which is individually tailored to the respectively predetermined length of the formwork panel to be produced. The individual panels are successively cut to length to form the respectively individually predetermined geometry of the respective formwork panel and then successively equipped with the fastening devices and then with the reinforcing elements.

IPC 8 full level

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