

Title (en)
LINING BOARD WITH A SUPPORT WITH AN APPROXIMATELY U-SHAPED CROSS SECTION

Title (de)
SCHALTAFEL MIT TRÄGER MIT ETWA U-FÖRMIGEM QUERSCHNITT

Title (fr)
PANNEAU DE COFFRAGE POURVU D'UN SUPPORT AYANT UNE SECTION TRANSVERSALE EN U

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Application
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Abstract (en)
[origin: US5669188A] PCT No. PCT/EP94/02115 Sec. 371 Date Jan. 5, 1996 Sec. 102(e) Date Jan. 5, 1996 PCT Filed Jun. 29, 1994 PCT Pub. No. WO95/02101 PCT Pub. Date Jan. 19, 1995 The form panel (1) has a lining skin (2) and girders (4) supporting the lining skin (2) on the side averted from the concrete, as well as possibly marginal webs (3) which run approximately parallel to the girders (4) and enable adjacent form panels (1) to be coupled and connected to one another. The girders (4) have an approximately U-shaped cross section, the U-limbs (5) departing from a U-crosspiece (6) to diverge slantwise and having at their free ends, where they are furthest apart from each other, oppositely directed fastening flanges (7) for joining to the lining skin (2). For the form panel to be extended on at least one side in continuation of the longitudinal direction of the girders (4), the girder (4) in question consists of at least two girder parts or portions (4a) and (4b) which are adjustable relative to each other in the longitudinal direction and embrace each other at least in an overlapping zone, whereby inside the cross section of the internal girder portion (4b) the U-limbs thereof form together with the lining skin (2) an angle of inclination which is more obtuse or larger than the corresponding angle of the girder portion (4a) embracing the girder portion (4b), or the angle between the two U-limbs of the internal girder portion (4b) is more acute than the corresponding angle between the U-limbs (5) of the external girder portion (4a).

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