

Title (en)

A method and elements for assembling a non-recoverable formwork

Title (de)

Verfahren und Körper zur Herstellung einer verlorenen Schalung

Title (fr)

Procédé et éléments pour l'assemblage d'un coffrage perdu

Publication

EP 0494061 B1 19960612 (EN)

Application

EP 91870001 A 19910103

Priority

EP 91870001 A 19910103

Abstract (en)

[origin: EP0494061A1] A method for assembling a non-recoverable formwork made of a ribbed slab comprising base elements (1,2,3,4) manufactured from transformed resins and/or expanded polystyrene, wherein an auxiliary structure is built up upon which, in order to form said formwork, said base elements, comprising each at least one channel part (6) forming a part of a bedding for a beam of concrete, are disposed adjacent to each other. The different base elements (1,2,3,4), which are provided with reinforced walls (7,8) situated on both sides of said channel part (6), are connected by each time linking at least four adjacent base elements (1,2,3,4) with a covering element (5) disposed on the reinforcing walls (9) between two successive channel parts (6) of the connected base elements.

IPC 1-7

E04B 5/18

IPC 8 full level

E04B 5/18 (2006.01); **E04B 5/21** (2006.01)

CPC (source: EP)

E04B 5/18 (2013.01); **E04B 5/21** (2013.01)

Cited by

CN1304706C; CN101004091A; CN100458069C; CN100458046C; CN100445491C; CN112360028A; NL9300201A; BE1008055A4; US7784235B2; WO0075460A1; DE102007049505A1; WO2005108700A1; WO2020149728A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0494061 A1 19920708; EP 0494061 B1 19960612; AT E139290 T1 19960615; DE 69120239 D1 19960718; DE 69120239 T2 19970206; DK 0494061 T3 19961021; ES 2091316 T3 19961101; GR 3021026 T3 19961231

DOCDB simple family (application)

EP 91870001 A 19910103; AT 91870001 T 19910103; DE 69120239 T 19910103; DK 91870001 T 19910103; ES 91870001 T 19910103; GR 960402379 T 19960912