

Title (en)
FORMWORK SYSTEM FOR PREFABRICATED CONCRETE PARTS

Title (de)
SCHALUNGSSYSTEM FÜR BETONFERTIGTEILE

Title (fr)
SYSTEME DE COFFRAGE POUR PIECES PREFABRIQUEES EN BETON

Publication
EP 0842339 B1 19990331 (DE)

Application
EP 96927667 A 19960802

Priority

- DE 19528842 A 19950804
- EP 9603418 W 19960802

Abstract (en)
[origin: US6082701A] A formwork system for prefabricated concrete parts has a baseplate (1) on which is mounted a magnet element (2A) which holds formwork or attachment elements in their positions. In order to enable such formwork or attachment elements to be handled more easily, they are equipped with a lifting frame (14) which overlies the magnet element (2A) and, on the side of the magnet element (2A) facing away from the baseplate (1), there is a gap (19) between the magnet element (2A) and the lifting frame (14). A suitably designed spring device (25) in the lifting mechanism can be used, after zeroing, to enable lifting to be carried out automatically.

IPC 1-7
E04G 17/04; **E04G 11/36**; **B28B 7/00**

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CPC (source: EP US)
B28B 7/0017 (2013.01 - EP US); **B28B 7/002** (2013.01 - EP US); **E04G 11/365** (2013.01 - EP US); **E04G 17/04** (2013.01 - EP US); **Y10S 425/033** (2013.01 - EP US)

Cited by
DE20309970U1; DE10159902A1; DE10159902C2; US7419131B2; DE202010014211U1; EP1106314A2; US6434894B2; WO03047829A1; US7175153B2

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI NL SE

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US 1777698 A 19980203; AT 96927667 T 19960802; DE 19528842 A 19950804; DE 59601563 T 19960802; DK 96927667 T 19960802; EP 9603418 W 19960802; EP 96927667 A 19960802; ES 96927667 T 19960802