

Title (en)

Shuttering system for the transition of reinforcement between concrete elements and/or the closure of concrete shutters

Title (de)

Schalungssystem zur Ausbildung von Bewehrungsübergängen von Betonbauteilen und/oder zum Abschluss von Betonschalungen

Title (fr)

Système de coffrage pour réaliser la transition d'armature entre éléments en béton et/ou la fermeture d'éléments de coffrage

Publication

EP 1505225 B1 20070905 (DE)

Application

EP 04017443 A 20040723

Priority

DE 10335941 A 20030804

Abstract (en)

[origin: US2005029429A1] The invention concerns a formwork system (1) for forming a transition of reinforcement (8) between a concrete component and a further concrete component located adjacent thereto in a connecting direction (14), comprising two formwork elements (2, 3) and a central element (5), wherein the central element is disposed between the formwork elements in the region of one end of the formwork elements, and wherein elastic sealing lips (7) are disposed each between the formwork elements (2, 3) and the central element (5), which is characterized in that the formwork system comprises mounting positions (40-43) for spacers (6; 32-39), wherein one mounting position (41, 42) each is provided on the two outer sides, of the central element, facing the formwork elements, and one mounting position (40, 43) each is provided on the inner sides of the formwork elements opposite to these outer sides of the central element, several spacers can be mounted on top of each other at each mounting position, at least one spacer is mounted to each mounting position and one elastic sealing lip is disposed on at least one uppermost spacer (33, 34, 37, 38) of each of the two opposite mounting positions. This permits production of concrete components of any wall thickness and concrete cover depth.

IPC 8 full level

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