

Title (en)

A connector device for permanent formwork panels

Title (de)

Steckverbindungs Vorrichtung für Paneelen einer verlorenen Schalung

Title (fr)

Dispositif de connecteur pour panneaux d'un coffrage perdu

Publication

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Application

EP 09177362 A 20091127

Priority

EP 09177362 A 20091127

Abstract (en)

A permanent formwork wall system (1) according to the invention comprises a first permanent concrete formwork panel (2), a second permanent concrete formwork panel (3), and a plurality of connector devices. Each connector device comprises a male member (5) attached to the first formwork panel (2), and a female member (6) attached to the second formwork panel (3). The male member (5) comprises a first attachment foot for attaching the male member (5) to the first formwork panel (2), and a second attachment foot for attaching the male member (5) to the first formwork panel (2). Similarly the female member (6) comprises a first attachment foot for attaching the female member (6) to the second formwork panel (3), and a second attachment foot for attaching the female member (6) to the second formwork panel (3). The male member (5) is engagable with the female member (6) to connect the first formwork panel (2) to the second formwork panel (3). The male member (5) comprises a protruding element insertable through a corresponding opening in the female member (6) to engage the male member (5) with the female member (6). The space between the first formwork panel (2) and the second formwork panel (3) is filled with concrete on site.

IPC 8 full level

E04B 2/86 (2006.01)

CPC (source: EP)

E04B 2/8635 (2013.01); **E04B 2/8641** (2013.01)

Citation (search report)

- [X] EP 0258205 A1 19880302 - GRUBER EVA MARIA
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AT518533A4; AT518533B1

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