

Title (en)  
Shuttering-panel

Title (de)  
Schalungstafel

Title (fr)  
Panneau de coffrage

Publication  
**EP 0563707 B1 19970102 (DE)**

Application  
**EP 93104554 A 19930319**

Priority  
• AT 65892 A 19920401  
• AT 113692 A 19920602

Abstract (en)  
[origin: US5375810A] A formwork component for the erection of cast structural walls, particularly for the erection of concrete walls. The formwork components includes a formwork plate with stiffening elements, for example, frames or girders, being mounted at the rear side of the formwork plate. Rails are provided on at least two oppositely located edges of the formwork plate. When several formwork plates are located next to each other or one above the other, the rails are located next to each other. The rails are connected by connecting elements, such as screws, clamps, or braces. Positioning elements are provided on the rails. The positioning elements are projections and abutments which receive the projections and have a shape corresponding to that of projections.

IPC 1-7  
**E04G 17/04**; **E04G 17/14**

IPC 8 full level  
**E04G 9/00** (2006.01); **E04G 11/06** (2006.01); **E04G 17/02** (2006.01); **E04G 17/04** (2006.01); **E04G 17/14** (2006.01)

CPC (source: EP KR US)  
**E04B 1/20** (2013.01 - KR); **E04B 2/56** (2013.01 - KR); **E04G 17/04** (2013.01 - EP KR US); **E04G 17/14** (2013.01 - EP US)

Cited by  
DE102008032338A1

Designated contracting state (EPC)  
AT DE ES FR GB IT

DOCDB simple family (publication)  
**US 5375810 A 19941227**; AT E147122 T1 19970115; DE 59304935 D1 19970213; EP 0563707 A1 19931006; EP 0563707 B1 19970102; JP 3452600 B2 20030929; JP H0626193 A 19940201; KR 100235077 B1 19991215; KR 930021898 A 19931123

DOCDB simple family (application)  
**US 3853293 A 19930329**; AT 93104554 T 19930319; DE 59304935 T 19930319; EP 93104554 A 19930319; JP 7429793 A 19930331; KR 930004637 A 19930324