

Title (en)  
CLIMBING FORM

Publication  
**EP 0064183 B1 19860910 (DE)**

Application  
**EP 82103127 A 19820414**

Priority  
DE 3117409 A 19810502

Abstract (en)  
[origin: ES8303593A1] Climbing forms for stepwise erection of concrete walls have a platform which is supported by a frame having elongated carriers extending at right angles to the outer side of the wall to be erected and being removably suspended on anchors which are embedded in the wall. The platform supports a pair of parallel guide rails for a form member which carries the boarding of the climbing forms. The rails guide the carriages of the form member so that the boarding can be moved between an advanced position in which it is adjacent to the cavity into which concrete is to be poured and a retracted position in which the wall and the boarding define a passageway which is accessible to workmen on the platform so that the workmen can clean and/or otherwise treat that side of the boarding which faces the wall. The guide rails are mounted in such a way that the platform need not be provided with uncovered slots, gaps, cutouts or other types of openings which would endanger the occupants of the platform or would permit objects to drop from the platform and thus endanger the persons or equipment below the climbing forms.

IPC 1-7  
**E04G 11/28**

IPC 8 full level  
**E04G 11/28** (2006.01)

CPC (source: EP US)  
**E04G 11/28** (2013.01 - EP US)

Cited by  
WO2011127970A1; CN106049858A; CN106013776A; DE102007018853A1; CN106121223A; CN104863060A; CN106245910A; CN108240113A; US5554392A; CN108868136A; EP3309325A1; DE102016220051A1; US9181719B2; US10865575B2; WO03058008A1

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DOCDB simple family (publication)  
**EP 0064183 A2 19821110; EP 0064183 A3 19840926; EP 0064183 B1 19860910;** AT E22144 T1 19860915; CA 1174481 A 19840918; DE 3117409 A1 19821125; DE 3117409 C2 19831229; DE 3273109 D1 19861016; DK 151724 B 19871228; DK 151724 C 19880919; DK 188182 A 19821103; ES 511849 A0 19830216; ES 8303593 A1 19830216; NO 158886 B 19880801; NO 158886 C 19881109; NO 821437 L 19821103; PT 74831 A 19820501; PT 74831 B 19831025; US 4478385 A 19841023

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**EP 82103127 A 19820414;** AT 82103127 T 19820414; CA 402076 A 19820430; DE 3117409 A 19810502; DE 3273109 T 19820414; DK 188182 A 19820427; ES 511849 A 19820430; NO 821437 A 19820430; PT 7483182 A 19820430; US 53682283 A 19830928