

Title (en)  
Scaffolding tower with integral safety features

Title (de)  
Gerüstturm mit integrierten Sicherheitsmaßnahmen

Title (fr)  
Tour d'échafaudage avec dispositifs de sécurité intégrés

Publication  
**EP 1785548 A2 20070516 (EN)**

Application  
**EP 06023551 A 20061113**

Priority  
GB 0522999 A 20051111

Abstract (en)  
The scaffolding tower system has a guardrail system including an integral safety barrier, permanently attached to the scaffolding structure. The safety barrier is adjustable to accommodate required permitted dimensional variations. The scaffolding structure is arranged such that the perimeter guard rail system protects all faces of the structure and irrespective of the position and level at which the platform units are installed, the operatives are protected from falling.

IPC 8 full level  
**E04G 1/15** (2006.01); **E04G 1/28** (2006.01); **E04G 1/34** (2006.01); **E04G 5/00** (2006.01); **E04G 5/14** (2006.01)

CPC (source: EP)  
**E04G 1/15** (2013.01); **E04G 1/34** (2013.01); **E04G 5/001** (2013.01); **E04G 5/14** (2013.01); **E04G 2001/305** (2013.01)

Cited by  
EP2589728A3; GB2475117A; GB2475117B

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**EP 1785548 A2 20070516**; **EP 1785548 A3 20100922**; GB 0522999 D0 20051221

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