

Title (en)  
WORKING GANTRY

Title (de)  
ARBEITSBÜHNE

Title (fr)  
ECHAFAUDAGE

Publication  
**EP 1527242 A1 20050504 (DE)**

Application  
**EP 02754875 A 20020712**

Priority  
EP 0207764 W 20020712

Abstract (en)  
[origin: WO2004007869A1] The invention relates to a working gantry with the following features: the working gantry comprises a device (1) for supporting and/or positioning a working platform (2), the device (1) for the working platform (2) is effectively connected to a first arrangement (4) to which the working platform (2) is fixed. The first arrangement (4) has a support (12), by means of which the working platform (2) may be supported to one side against a counter-support or a wall (7). The working platform (2) comprises a second arrangement (9) on an opposing side (6), by means of which the working platform (2) may be supported. Said second arrangement (9) is connected to a lifting gear (11). Said lifting gear (11) is connected at one end thereof to the working platform (2) and connected at the other end thereof to a vertically running strut (14) in a fixed or displaceable manner. At least one further vertical strut (33) may be applied to the working platform (2) at a separation from the first vertical strut (14), which serves for the support of one or more transverse struts (30).

IPC 1-7  
**E04G 3/00**

IPC 8 full level  
**E04G 1/36** (2006.01); **E04G 3/00** (2006.01); **B66B 7/00** (2006.01); **E04G 3/18** (2006.01)

CPC (source: EP US)  
**E04G 1/36** (2013.01 - EP US); **E04G 1/367** (2013.01 - EP US); **E04G 3/18** (2013.01 - EP US)

Citation (search report)  
See references of WO 2004007869A1

Cited by  
US11598106B2; US11518651B2

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

DOCDB simple family (publication)  
**WO 2004007869 A1 20040122**; AU 2002321212 A1 20040202; BR 0215815 A 20050607; CN 100537973 C 20090909; CN 1639434 A 20050713; EP 1527242 A1 20050504; EP 1527242 B1 20140430; HK 1076137 A1 20060106; JP 2005536668 A 20051202; JP 4260106 B2 20090430; US 2005139421 A1 20050630; US 7108100 B2 20060919

DOCDB simple family (application)  
**EP 0207764 W 20020712**; AU 2002321212 A 20020712; BR 0215815 A 20020712; CN 02829277 A 20020712; EP 02754875 A 20020712; HK 05108218 A 20050920; JP 2004520353 A 20020712; US 3430605 A 20050112