

Title (en)  
SHORING TOWER

Title (de)  
STÜTZMAST

Title (fr)  
TOUR D'ETAIEMENT

Publication  
**EP 2044273 B1 20150114 (FR)**

Application  
**EP 07823533 A 20070702**

Priority  
• FR 2007051577 W 20070702  
• FR 0605940 A 20060630

Abstract (en)  
[origin: FR2903135A1] The tower has metallic ladder frames and balustrade frames connected together by integration plates, and integrated levels fixed on horizontal or vertical bars of ladders, where the horizontal bars are spaced of 50 centimeters from each other. The ladder frames have two vertical tubular posts that are connected by the horizontal bars. Lifting rings are assembled to position the ladders. The ladder frames are connected together by a connector e.g. appendage, that is integrated to base balustrades.

IPC 8 full level  
**E04G 1/14** (2006.01); **E04G 5/14** (2006.01); **E04G 11/48** (2006.01)

CPC (source: EP)  
**E04G 1/14** (2013.01); **E04G 1/20** (2013.01); **E04G 5/14** (2013.01); **E04G 11/48** (2013.01); **E04G 11/483** (2013.01); **E04G 2001/155** (2013.01); **E04G 2001/305** (2013.01)

Cited by  
CN102127976A; ES2677695A1; US11230851B2; WO2018142004A1

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**FR 2903135 A1 20080104; FR 2903135 B1 20150227**; EP 2044273 A1 20090408; EP 2044273 B1 20150114; WO 2008020138 A1 20080221

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