

Title (en)

Cage for construction work with extendable function

Title (de)

Käfig für Bauarbeiten mit erweiterbarer Funktion

Title (fr)

Cage pour travail de construction avec fonction extensible

Publication

**EP 2441900 A3 20131218 (EN)**

Application

**EP 11008227 A 20111012**

Priority

KR 20100100348 A 20101014

Abstract (en)

[origin: EP2441900A2] There is provided a cage for construction work with an extendable function and, more particularly, a cage for construction work with an extendable function, which is formed so as to have both extendibility and safety by allowing for lateral extension of a cage used in finish work for the outer wall of a structure when constructing the structure and integrally forming a guard net for preventing falls on an upper part thereof.

IPC 8 full level

**E04G 3/28** (2006.01)

CPC (source: EP KR US)

**E04G 3/28** (2013.01 - EP KR US); **E04G 5/001** (2013.01 - KR); **E04G 21/32** (2013.01 - KR); **E04G 21/3247** (2013.01 - EP US);  
**E04G 2003/283** (2013.01 - EP US)

Citation (search report)

- [Y] KR 100944463 B1 20100305 - SONG JAE KEUN [KR]
- [Y] US 5301770 A 19940412 - REGAN TIMOTHY J [US], et al
- [A] JP S6443141 U 19890315
- [A] US 5671823 A 19970930 - OAKES KEITH L [CA]
- [A] US 2009294215 A1 20091203 - VOS DONALD JOSEPH [US]
- [A] FR 2135694 A5 19721222 - CARON JEAN CLAUDE
- [A] DE 202004008569 U1 20051013 - TROEGER STEPAN [DE]
- [A] WO 2006052131 A1 20060518 - WEENINK TED [FR], et al
- [A] JP S6026761 A 19850209 - NISSO SANGYO KK

Cited by

NL2031356B1; PL423983A1; EP4108850A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2441900 A2 20120418; EP 2441900 A3 20131218;** CN 102454302 A 20120516; JP 2012082682 A 20120426; JP 5505736 B2 20140528;  
KR 101042528 B1 20110620; MY 159083 A 20161215; US 2012090918 A1 20120419

DOCDB simple family (application)

**EP 11008227 A 20111012;** CN 201110310235 A 20111014; JP 2011225355 A 20111012; KR 20100100348 A 20101014;  
MY PI2011004352 A 20110914; US 201113272386 A 20111013