

Title (en)

Device for removing the external formwork of round container formworks

Title (de)

Vorrichtung zum Abnehmen der Außenschalung von Rundbehälterschalungen

Title (fr)

Dispositif d'enlèvement du coffrage extérieur de coffrages de récipients circulaires

Publication

EP 2101016 A3 20140416 (DE)

Application

EP 09450022 A 20090129

Priority

AT 4052008 A 20080313

Abstract (en)

[origin: EP2101016A2] The device has a number of stripping panels (31) connected with each other to a ring, where two of the stripping panels are attached and provided adjacent to each other. A cutter is coupled with the two stripping panels to pretension edges of the two stripping panels. The cutter has two blades that are flexibly connected with each other. A drive is provided to change the distance of free ends of the blades from each other. The blades are mounted at a base of the cutter, where the drive is arranged and/or supported at the base. Independent claims are also included for the following: (1) an external formwork of a round tank formwork for use with a stripping device (2) a conductor cage for with a stripping device.

IPC 8 full level

E04G 11/06 (2006.01); **E04G 19/00** (2006.01); **E06C 7/18** (2006.01)

CPC (source: EP)

E04G 17/045 (2013.01); **E04G 19/00** (2013.01); **E06C 7/185** (2013.01)

Citation (search report)

- [XI] GB 2210131 A 19890601 - BELEGGINGSMATSCHAPPIJ BOUWMAT [NL]
- [XI] EP 1870536 A1 20071226 - SISTEMAS TECN ENCOFRADOS SA [ES]
- [A] EP 1653025 A2 20060503 - GIANAZZA ANGELO S P A [IT]
- [XDA] AT 322191 B 19750512 - WOLF JOHANN GMBH KG
- [XI] EP 0974728 A1 20000126 - WING OVER ASBL [BE]
- [XI] FR 2565286 A1 19851206 - BEZARD PAUL [FR]
- [A] US 6607053 B1 20030819 - WARREN WILLIAM PAUL [US]
- [A] JP H11117649 A 19990427 - ISHIKAWAJIMA HARIMA HEAVY IND
- [XAI] HÜNNEBECK GMBH: "Ronda Rundschalung, Aufbau- und Verwendungsanleitung", 1 March 2007 (2007-03-01), pages 1 - 24, XP002716878, Retrieved from the Internet <URL:[Cited by](http://www.google.de/url?sa=t&rct=j&q=&esrc=s&frm=1&source=web&cd=1&cad=rja&ved=0CCoQFjAA&url=http%3A%2F%2Fwww.rauh.ch%2Fprodukte%2Fwandsysteme%2Fronda.html%3Fno_cache%3D1%26cid%3D626%26did%3D794%26sechash%3Df49901fc&ei=ZUSTUpn2NubhywOavYKYCA&usg=AFQjCNHqGmz_68QPPjoO5xKtZHOLy7V0qA></div><div data-bbox=)

CN109763423A; CN109208906A

Designated contracting state (EPC)

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 SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

AT 10646 U1 20090715; EP 2101016 A2 20090916; EP 2101016 A3 20140416; EP 2101016 B1 20150527; EP 2765257 A1 20140813; HU E027003 T2 20160829

DOCDB simple family (application)

AT 80112009 U 20090204; EP 09450022 A 20090129; EP 14001614 A 20090129; HU E09450022 A 20090129