

Title (en)

A COLLAR FOR A CONCRETE LIFTING ANCHOR

Title (de)

KRAGEN FÜR EINEN BETONHUBANKER

Title (fr)

COLLIER POUR UNE ANCRE DE LEVAGE DE BÉTON

Publication

**EP 2504504 A4 20150902 (EN)**

Application

**EP 09829877 A 20091125**

Priority

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- AU 2008906229 A 20081202

Abstract (en)

[origin: WO2010063062A1] A collar for a concrete component lifting anchor including an attachment portion for attaching the collar to the lifting anchor, and an abutment portion adapted to provide a clutch abutment surface for limiting rotation of a clutch relative to the lifting anchor.

IPC 8 full level

**B66C 13/04** (2006.01); **B66C 13/06** (2006.01); **B66F 19/02** (2006.01); **E04C 5/12** (2006.01)

CPC (source: EP US)

**B66C 1/666** (2013.01 - EP US); **E04G 21/142** (2013.01 - EP US)

Citation (search report)

- [XA] US 2005017521 A1 20050127 - LAWLEY DEREK TRENT [NL]
- [XA] AU 2004200854 A1 20041028 - CETRAM PTY LTD
- [XAI] FR 2481728 A1 19811106 - COTARD DIDIER [FR]
- [XAI] DE 29800905 U1 19990527 - YTONG AG [DE]
- [XA] WO 9302263 A1 19930204 - KANE KEVIN JOHN O [GB]
- [A] WO 9010764 A1 19900920 - RAMSET FASTENERS AUST PTY LTD [AU]
- See references of WO 2010063062A1

Designated contracting state (EPC)

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DOCDB simple family (application)

**AU 2009001541 W 20091125**; AU 2009230823 A 20091029; CA 2781472 A 20091125; EP 09829877 A 20091125; NZ 58117909 A 20091113; RU 2012125909 A 20091125; US 200913511647 A 20091125