

Title (en)

Socket for attachment to rebar and casting into a concrete structure

Title (de)

Buchse für die Befestigung zur erneuten Stangenbildung und Guss in eine Betonstruktur

Title (fr)

Douille destinée à être fixée à une barre d'armature et moulage dans une structure en béton

Publication

EP 2664732 B1 20170419 (EN)

Application

EP 13167509 A 20130513

Priority

US 201261648001 P 20120516

Abstract (en)

[origin: EP2664732A2] A fixture (10) is provided for casting into a concrete structure (12) including reinforcement bars (14). The fixture (10) includes a socket (16), and a clamp (18). The clamp (18) is configured to sandwich a reinforcement bar (14) against the fixture (10) to position the socket (16) relative to the reinforcement bar (14) prior to casting the fixture (10) and the reinforcement bar (14) into a concrete structure (12).

IPC 8 full level

E04G 21/18 (2006.01); **E04F 11/18** (2006.01); **E04B 1/41** (2006.01)

CPC (source: EP)

E04B 1/4114 (2013.01); **E04G 21/185** (2013.01); **E04B 2001/4192** (2013.01); **E04F 11/1812** (2013.01)

Citation (examination)

- FR 2574697 A2 19860620 - LAROCHE FRANCIS [FR]
- JP 2007009411 A 20070118 - EBARA TOSHIHISA
- WO 9621065 A1 19960711 - BURKE GROUP [US]
- BE 712169 A 19680916

Cited by

CN114633063A; EP3623540A1; FR3085981A1

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

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EP 2664732 A2 20131120; EP 2664732 A3 20141105; EP 2664732 B1 20170419

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