

Title (en)
COLUMN SHOE

Title (de)
STÜTZENSCHUH

Title (fr)
SABOT DE COLONNE

Publication
EP 2935711 B1 20180328 (EN)

Application
EP 13866323 A 20131205

Priority
• FI 20126322 A 20121218
• FI 2013051142 W 20131205

Abstract (en)
[origin: WO2014096526A1] The invention relates to a column shoe for securing building elements of concrete (1) such as concrete columns to a base (2). The column shoe comprises a bolt housing (3) comprising a base plate (4) having a bolt hole (5) for an anchor bolt (6) projecting from the base (2) and comprising an upper structure (7), and a securing means (9) for securing to the bolt housing (3) an attachment unit (10) such as a main bond for securing the column shoe and a building element of concrete (1) together. The securing means (9) for securing to the bolt housing (3) an attachment unit (10) being configured for securing the attachment unit (10) to the bolt housing (3) by pressing the attachment unit (10) between the upper structure (7) of the bolt housing (3) and the securing means (9).

IPC 8 full level
E02D 5/72 (2006.01); **E04B 1/21** (2006.01); **E04B 1/41** (2006.01); **E04H 12/22** (2006.01)

CPC (source: EP FI)
E02D 5/72 (2013.01 - FI); **E04B 1/215** (2013.01 - EP FI); **E04B 1/4171** (2013.01 - FI); **E04H 12/2261** (2013.01 - FI); **E04H 12/2269** (2013.01 - EP)

Cited by
DE102018116542A1

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

DOCDB simple family (publication)
WO 2014096526 A1 20140626; EP 2935711 A1 20151028; EP 2935711 A4 20160810; EP 2935711 B1 20180328; FI 124149 B 20140331; FI 20126322 A 20140331

DOCDB simple family (application)
FI 2013051142 W 20131205; EP 13866323 A 20131205; FI 20126322 A 20121218