

Title (en)
Pile shoe for concrete pile

Title (de)
Stützenschuh für Betonpfeiler

Title (fr)
Sabot de pieu pour pieu en béton

Publication
EP 1531213 B1 20060531 (DE)

Application
EP 03025933 A 20031113

Priority
EP 03025933 A 20031113

Abstract (en)
[origin: EP1531213A1] The support shoe (1) for concrete pillars has a baseplate (2) with upright side plates (5,6) installed on the side edges (3,4) and at right angles to the baseplate. The two side edges and the side plates attached to them are arranged at an acute angle to one another, and the two side plates are constructed as separate component parts connected to the baseplate. The baseplate has the form of an irregular polygon. The two side plates in the region of their facing rear high edges (7) have a spacing in relation to each other.

IPC 8 full level
E04H 12/22 (2006.01); **E02D 5/52** (2006.01); **E04B 1/21** (2006.01)

CPC (source: EP US)
E02D 5/523 (2013.01 - EP US); **E04B 1/215** (2013.01 - EP US)

Cited by
WO2014096523A1; EP2935712A4; ITTR20120008A1; DE102018116542A1; US9296137B2; US9512610B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

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EP 03025933 A 20031113; AT 03025933 T 20031113; CA 2487561 A 20041112; DE 50303601 T 20031113; US 90448104 A 20041112