

Title (en)  
Connection terminal and grounding device

Title (de)  
Anschlussfahne und Erdungsanlage

Title (fr)  
Borne de connexion et dispositif de mise à la terre

Publication  
**EP 1347534 B1 20071219 (DE)**

Application  
**EP 03003914 A 20030221**

Priority  
AT 4142002 A 20020319

Abstract (en)  
[origin: EP1347534A2] The device is made up of at least one piece of reinforcing steel (1) for welding to the reinforcing steel embedded in the concrete and of at least one flexible insulated conductor such as a copper cable (2) for connection to the system to be earthed. For bridging an expansion joint the conductor is connected to a piece reinforcing steel at both ends. AN Independent claim is also included for the following: an earthing system with steel reinforcement embedded in concrete to which at least one inventive device is welded and a method of manufacturing an earthing system.

IPC 8 full level  
**H01R 4/64** (2006.01); **H01R 4/62** (2006.01); **H01R 4/66** (2006.01)

CPC (source: EP)  
**H01R 4/66** (2013.01); **H01R 4/625** (2013.01)

Cited by  
CN102694327A; CN105071063A; CN113169462A; WO2020115082A1

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 SE SI SK TR

DOCDB simple family (publication)  
**EP 1347534 A2 20030924; EP 1347534 A3 20050713; EP 1347534 B1 20071219**; AT 411556 B 20040225; AT A4142002 A 20030715;  
AT E381797 T1 20080115; DE 50308826 D1 20080131

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**EP 03003914 A 20030221**; AT 03003914 T 20030221; AT 4142002 A 20020319; DE 50308826 T 20030221