

Title (en)

ANODE RIBBON SYSTEM FOR CATHODIC PROTECTION OF STEELREINFORCED CONCRETE

Publication

**EP 0292428 B1 19920226 (EN)**

Application

**EP 88810287 A 19880504**

Priority

- US 4780687 A 19870508
- US 17842288 A 19880420

Abstract (en)

[origin: EP0292428A2] A cathodic protection system for steel reinforced concrete and having ease of installation has now been developed. The system relies on metal anode ribbon elements, with current distributor members for such elements that are typically of the same or similar metal. The ribbon elements can be long, thin strips, e.g., they may be conveniently brought to the work site in coiled form, and deployed on the concrete surface or in slots in continuous manner. The system provides for economy of installation even under inclement weather conditions. Anode ribbon elements and current feeders may be readily connected in the field during installation, as by spot welding.

IPC 1-7

**C23F 13/02**

IPC 8 full level

**C23F 13/00** (2006.01); **C23F 13/02** (2006.01); **E04B 1/64** (2006.01)

CPC (source: EP)

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