

Title (en)

Method of fixing a metallic insert in a porcelain electrical insulator and an insulator produced by such a method.

Title (de)

Verfahren zum Befestigen eines metallischen Einsatzes in einem elektrischen Porzellanisolator und nach diesem Verfahren hergestellter Isolator.

Title (fr)

Procédé pour fixer une pièce d'insertion métallique dans un isolateur électrique en céramique et isolateur fabriqué selon ce procédé.

Publication

EP 0023144 A1 19810128 (EN)

Application

EP 80302446 A 19800718

Priority

US 5854979 A 19790718

Abstract (en)

A metallic insert is fixed in a porcelain electrical insulator body by vibrating an uncured polymer concrete comprising an admixture of acicular aggregate and a synthetic resin binder therefor against at least one outer surface of the metallic insert and curing the polymer.

IPC 1-7

H01B 17/38

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- DD 40362 A
- CH 278740 A 19511031 - OERLIKON MASCHF [CH]
- DE 2459146 A1 19760616 - FELTEN & GUILLEAUME DIELEKTRA
- DD 120042 A1 19760520
- kunststoffe, band 41, heft 12, dezember 1951, m{nchen k.mayer hans "erfahrungen }ber die verarbeitung und anwendung von araldit als bindemittel und als giessharz", pages 457-462 pages 460, 461
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Designated contracting state (EPC)

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