

Title (en)

Paint penetrating ground clamp for painted raised floor pedestal

Title (de)

Eine farbschichtdurchdringende Erdverbindung für einen eine Farbschicht aufweisenden, erhöhten Sockel

Title (fr)

Mise à la terre traversant une couche de peinture pour un socle peinte surélevé

Publication

EP 0871244 A2 19981014 (EN)

Application

EP 98870044 A 19980304

Priority

- US 4049897 P 19970310
- US 92120697 A 19970827

Abstract (en)

An electrical grounding connector (28) comprising a U-bolt (30), an upper clamp part (32) and a lower clamp part (34). The upper clamp part (32) is connected to the U-bolt (30) to clamp a floor pedestal (14,54) therebetween. The lower clamp part (34) is connected to the U-bolt (30) to clamp a conductor (24) between the upper (32) and the lower (34) clamp parts. The upper clamp part (32) has a stepped surface (38) therein to penetrate through paint on the floor pedestal (14). <IMAGE>

IPC 1-7

H01R 4/66; H01R 9/24; H01R 4/28; H01R 4/30

IPC 8 full level

H01R 4/46 (2006.01); **H01R 4/64** (2006.01); **H01R 4/30** (2006.01)

CPC (source: EP)

H01R 4/46 (2013.01); **H01R 4/64** (2013.01); **H01R 4/304** (2013.01)

Cited by

CN104362445A; US7703722B2; US11205864B2; US7708234B2; WO2022066520A1

Designated contracting state (EPC)

BE DE ES FR GB IT

DOCDB simple family (publication)

EP 0871244 A2 19981014; EP 0871244 A3 19991208; CA 2228669 A1 19980910

DOCDB simple family (application)

EP 98870044 A 19980304; CA 2228669 A 19980203