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(71) Applicant and

(72) Inventor: **BYRNE, Norman, R.** [US/US]; 2736 Honey Creek NE, Ada, MI 49301 (US).

(74) Agent: **LOCKHART, Thomas, L.**; Varnum, Riddering, Schmidt & Howlett LLP, P.O. Box 352, Grand Rapids, MI 49508-0352 (US).

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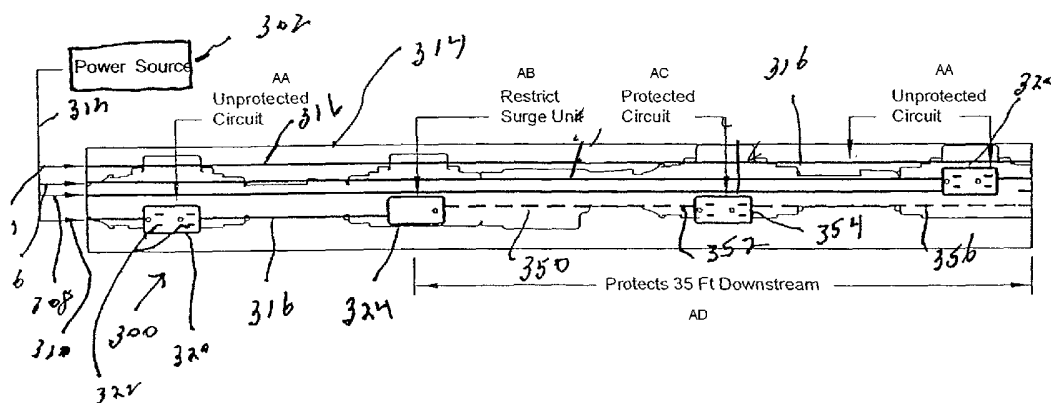
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: PLUGGABLE SURGE PROTECTOR



(57) Abstract: A power distribution system (300) is disclosed having a power source (302) with at least one circuit associated with a power line (310). The power line (310) is connected to an incoming power cable (312), which is further connected to a cable or conduit assembly (316) having at least one junction block. A surge protector (324) is pluggable into the junction block of the cable or conduit assembly (316). The surge protector (324) includes at least one male connector set (326) and an LED indicator (338).

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/20621

A. CLASSIFICATION OF SUBJECT MATTER

IPC: **H02H 1/00**(2006.01),**1/04**(2006.01),**3/20**(2006.01),**3/22**(2006.01),**3/24**(2006.01);**H01R 4/60**(2006.01),**25/00**(2006.01),**27/02**(2006.01),**31/00**(2006.01),**33/88**(2006.01)

USPC: 361/90,111,118,119,120,127;439/215,652

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 361/90, 111, 118, 119, 120, 127; 439/215, 652

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5,412,529 A (Eaton et al.) 2 May 1995 (02.05.1995) Figures 1, 2, 3A.	1-16
Y	US 5,978,198 A (Packard et al.) 2 November 1999 (02.11.1999) Figure 1 and Column 2, lines 44-50.	1-16



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document member of the same patent family

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P.O. Box 1450

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Facsimile No. (571) 273-3201

Authorized officer

Ronald W. Leja

Telephone No. (571) 272-1562