

[12] Patent

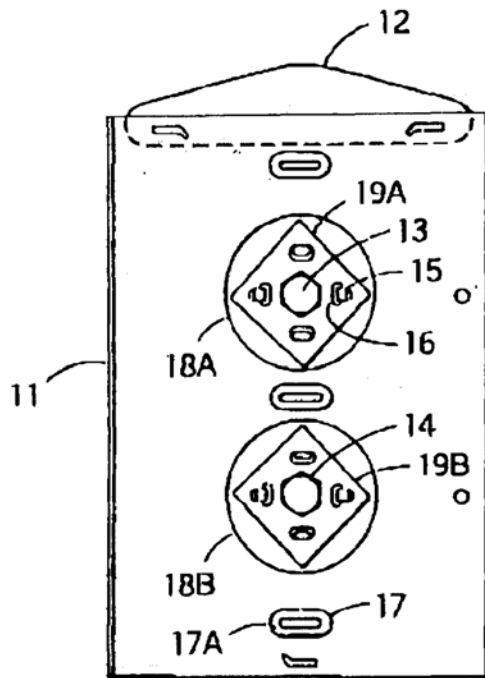
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[21] Application No.: GCC/P/2000/601 [22] Filing Date: 05/04/2000 [30] Priority: [31] Priority No. [32] Priority date [33] State 09/288444 08/04/1999 US [72] Inventors: 1- William Howard Calder, 2- Gary Douville, 3- Joseph Gustave Nagy, 4- Andre Joseph M'Sadoques [73] Owner: General Electric Company, 1 River Road, Schenectady, New York, USA [74] Agent: Suleiman Ibrahim Al-Ammar	[51] Int. Cl. ⁷ : H02G 5/06 [56] Cited Documents: - US 4842533 A (BEBERMAN JULIE et al.) 27 June 1989 - US 5172310 A (DEAM DAVID et al.) 15 December 1992

[54] WATER RESISTANT OUTDOOR BUSWAY SYSTEM

[57] Abstract: Electrical power distribution busway joints include opposing plates of conductive and non-conductive materials for connecting between adjoining busway sections. The non-conductive plates comprise glass-filled epoxy laminate sheets having high thermal conductivity, high electrical resistance and good mechanical strength in the presence of excess moisture.

No. of claims: 10

No. of figures: 4



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