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(54) **A connector and cable assembly for a power distribution system**

(57) The invention provides a connector assembly 1 comprising an enclosure 2, a plurality of piercing members 3a, 3b and 3c each having an end adapted to pierce the insulation portion of an electrical cable and a plurality

of conductive elements 4a, 4b and 4c. The position of piercing member 3c is changeable so that it can contact with any core of a multicore cable 20, comprising a plurality of cores 22a, 22b, 22c, 22d and 22e, to which the connector assembly 1 is to be connected.

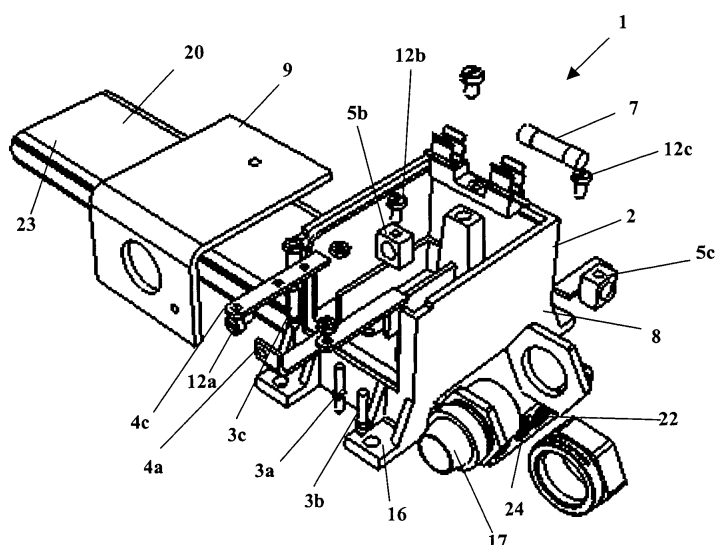


FIGURE 2



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Y	US 6 663 438 B1 (GUILMETTE MICHAEL A [US]) 16 December 2003 (2003-12-16) * column 1, line 66 - column 2, line 15 *	11-13	
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The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
The Hague		30 August 2007	Corrales, Daniel
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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 EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 05 25 6364

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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