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54 **Cable connector.**

57 A branch-off connector for an electric power cable has two half shells containing moisture resistant sealing gel that are clamped around the branch-off region to form a sealed housing. A pre-terminated branch cable may be mounted in one of a plurality of orientations on the housing. Electrical connection to the main cable, and thus energisation of the branch cable, can be made subsequently to sealing of the housing around the branch-off region by insulation - piercing screws retained within the housing. Further branch cables can be added to, or branch cables removed from the connector, without disturbing the sealing of the branch-off region of the main cable.

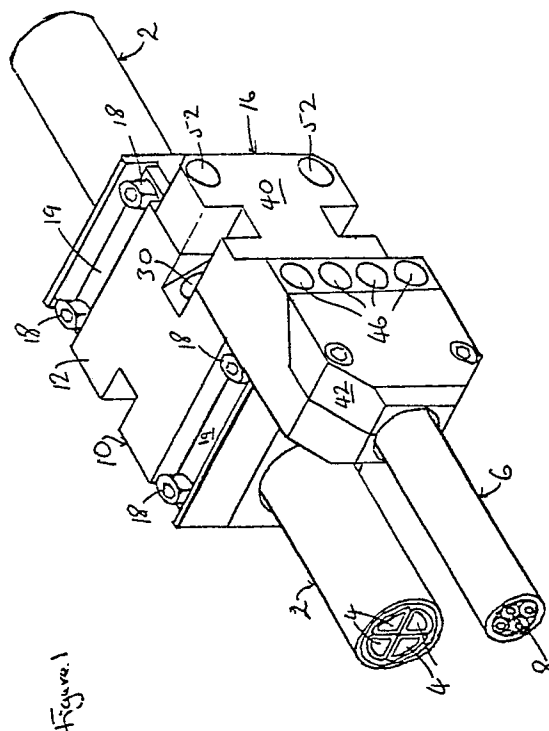


Figure 1

EP 0 253 670 A3



EP 87 30 6335

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)
A	EP-A-0 021 550 (N.V. ELECTRICITEITS-MAATSCHAPPIJ IJSSELCENTRALE) * Page 4, lines 27-40; page 5, lines 1-10; figures 1,2 * ---	1,2,9	H 01 R 13/52 H 01 R 9/03
A	EP-A-0 124 695 (PFISTERER) * Page 11, lines 19-27; page 13, lines 4-6; figures 1-3 * ---	1,2,9	
D,A	EP-A-0 174 165 (RAYCHEM) * Page 9, lines 28-31 * -----	8	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			H 01 R 13/00 H 01 R 9/00 H 01 R 4/00 H 02 G 15/00
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 18-08-1988	Examiner CERIBELLA G.
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			