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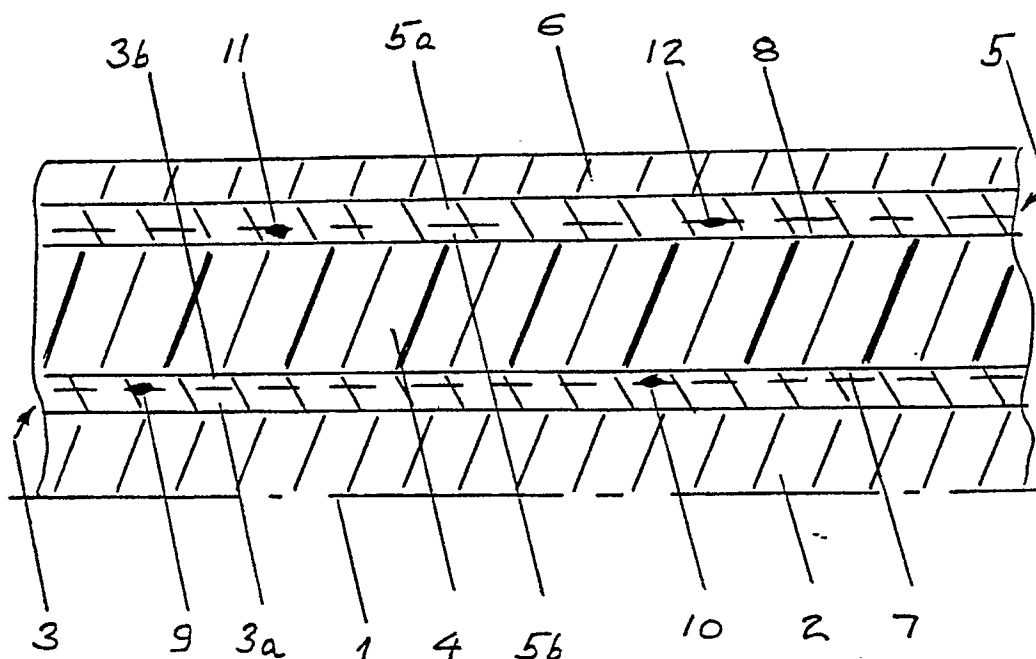
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54 **Power cable.**

57 This invention relates to electrical power cables having crosslinked extruded insulation (4) and fully bonded extruded semiconductors in contact with the conductor (2) and with the outer screens (6) respectively. In order to provide smooth interfaces between the semiconductors and the insulation and prevent

pre-crosslinked semiconductor clots from appearing at the inner (and outer) surface of the insulation layers, the semiconductors are extruded as a composite structure the inner parts (3b, 5b) of which are free from crosslinking agents.



EP 0 360 238 A3



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EUROPEAN SEARCH REPORT

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EP 89 11 7373

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.5)
A	US-A-3 935 042 (WAHL) * column 3, line 4 - column 5, line 18; figure 1 * - - - - -	1,2	H 01 B 9/02 H 01 B 13/14
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			H 01 B
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of search 17 April 91	Examiner DEMOLDER J.
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			