

Title (en)

POWER CABLE, EXTRUSION PLANT AND METHOD

Title (de)

STROMKABEL, EXTRUSIONSANLAGE UND VERFAHREN

Title (fr)

CABLE D'ALIMENTATION, INSTALLATION D'EXTRUSION ET PROCEDE

Publication

EP 0758481 A1 19970219 (EN)

Application

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Priority

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Abstract (en)

[origin: WO9528717A1] This invention relates to an extrusion plant for making a high voltage power cable including a conductor (2, 11) and concentric layers of extruded polymer insulation and semiconductors. It includes an extrusion head (15, 40, 50) for extruding at least four successive layers - a first, inner layer of semiconductive material (3), at least two layers of insulation material (4, 5; 7, 8, 9) and a second, outer layer of semiconductive material (6) - on top of each other, onto the conductor (2). The head (15, 40, 50) is provided with at least four individual extruder inlet screws (41-44, 46), at least two for the insulation layers and two for the semiconductive layers.

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H01B 13/14

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