

Title (en)

METHOD AND APPARATUS FOR FORMING A SHIELDED ELECTRIC CABLE

Title (de)

VERFAHREN UND APPARAT ZUM HERSTELLEN EINES ABGESCHIRMTEN ELEKTRISCHEN KABELS

Title (fr)

PROCEDE ET APPAREIL PERMETTANT DE FORMER UN CABLE ELECTRIQUE BLINDE

Publication

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Application

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Abstract (en)

[origin: WO0031755A1] A method for forming a shielded electric cable from a core including a center conductor and a first insulating layer surrounding the center conductor comprises the steps of applying a first electrically shielding tape lengthwise along and circumferentially around the core, and activating a first heat-activated adhesive no later than immediately after the applying the first tape step to bond the first tape around the first insulating layer to form a first shielding member. The method can be used as the basis to form a coaxial cable, a triaxial cable, or other types of cables. A related apparatus is also disclosed.

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