

Title (en)

MULTICONNECTION COIL STRUCTURE

Title (de)

MEHRVERBINDUNGS-SPULENSTRUKTUR

Title (fr)

STRUCTURE DE BOBINE MULTICONNEXION

Publication

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Application

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Abstract (en)

[origin: WO2008059332A1] The present invention relates to a multiconnection coil structure (1) comprising a support (2) of predetermined profile (2A) and at least one electric conductor (3) wound on said support (2) to form a winding (4). The multiconnection coil structure (1) has for each winding (4) at least two (5, 6) electric conductor means, each extending between a first (7) and a second (8) points of said profile (2A). Further, each conductor means (5, 6) are electrically connected to one of the terminal ends of the conductor (3), and include at least two distinct electric connection elements (5A, 5B, 6A, 6B), so that when one connection element (5A, 5B) of each conductor means (5, 6) is connected to a power source (V), said power source (V) is also applied to at least another connection element (6A, 6B) of each conductor means (5, 6).

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