

Title (en)

INDUCTIVE CIRCUIT ELEMENT FOR ASSEMBLY OF PRINTED CIRCUIT BOARDS.

Title (de)

INDUKTIVES SCHALTUNGSELEMENT FÜR LEITERPLATTENMONTAGE.

Title (fr)

ELEMENT DE CIRCUIT INDUCTIF POUR LE MONTAGE DE CARTES IMPRIMEES.

Publication

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Application

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Priority

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Abstract (en)

[origin: WO9115021A1] It is known to make windings of inductive circuit elements for the assembly of printed circuit boards by bending wire elements into a U-shape, curving them over the core(s) and soldering their ends into conductive tracks with which they form complete windings. The wire elements are inserted individually in the printed circuit board. According to the invention, the wire elements (21) are laid and supported on a tunnel-shaped winding support (15) of essentially U-shaped cross-section. Embodiments which are advantageous for the electrical and mechanical properties are indicated in dependent claims.

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