

Title (en)

Transformer and drive device including the same

Title (de)

Transformator und Antriebsvorrichtung damit

Title (fr)

Transformateur et dispositif de commande de l'incluant

Publication

**EP 2492930 A2 20120829 (EN)**

Application

**EP 12156016 A 20120217**

Priority

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Abstract (en)

An embodiment of the present invention relates to a transformer and a product following SELV requirement including the transformer and a drive device thereof. The transformer includes: a magnetic core; a frame; at least one winding wound over the frame; and an insulating spacer unit coupled with the frame and configured to offer compliance between the winding and another electrically conductive component outside the transformer with a predetermined electrical isolation standard. This can make the entire circuit including the transformer compact, reduce the volume of an apparatus and reduce a production cost thereof. An embodiment of the invention further relates to a method for manufacturing the transformer.

IPC 8 full level

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CPC (source: EP)

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Cited by

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