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(54) Title: A MAGNETIC ELECTRICAL DEVICE

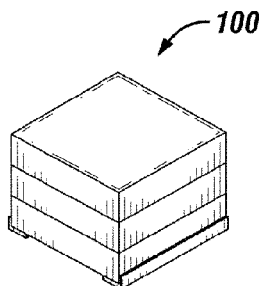


FIG. 1A

(57) Abstract: A magnetic component and a method for manufacturing a low profile, magnetic component (100). The method comprises the steps of providing at least one sheet (120), coupling at least a portion of at least one winding (140) to the at least one sheet, and laminating the at least one sheet with at least a portion of the at least one winding. The magnetic component comprises at least one sheet (120) and at least a portion of at least one winding (140) coupled to the at least one sheet, wherein the at least one sheet is laminated to at least a portion of the at least one winding. The winding may comprise a clip, a preformed coil, a stamped conductive foil, or an etched trace using chemical or laser etching. The sheet may comprise any material capable of being laminated and/or rolled, including, but not limited to, flexible magnetic powder sheets.

