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ABSTRACT

TRANSFORMER WINDING ARRANGEMENT ESPECIALLY FOR A
VIDEO DISPLAY APPARATUS

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A high voltage transformer (21) such as for a video display apparatus incorporates a bobbin (10) on which a primary winding (201) is wound. Transformer auxiliary coils (202,203,204), preferably wound directly over the primary winding (201) with no intermediate

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layers of insulation other than an insulating coating on the wire, each comprise wire turns which are evenly distributed over the full traverse of the primary winding (201) to improve magnetic coupling and simplify tuning of the transformer (21).

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