

[54] **PRINTING APPARATUS**

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[58] **Field of Search** ..... **346/139 A, 153.1, 155, 346/163**

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[57] **ABSTRACT**

Printing apparatus for use with electrosensitive paper includes a scanning means in the form of an endless belt 11 suspended between pulleys 13, 14 and carrying writing styli 17. The styli are scanned across the paper 15 as the belt rotates and writing signals are applied from a control circuit 24 via a conductor strip 19 to the stylus which is in contact with the paper. Stylus guiding surfaces 20, 21 are provided to keep the stylus running along a straight edge, and position signals are generated by a transducer 27, such as an optical encoder, so as to synchronize the writing signals.

**11 Claims, 5 Drawing Figures**

