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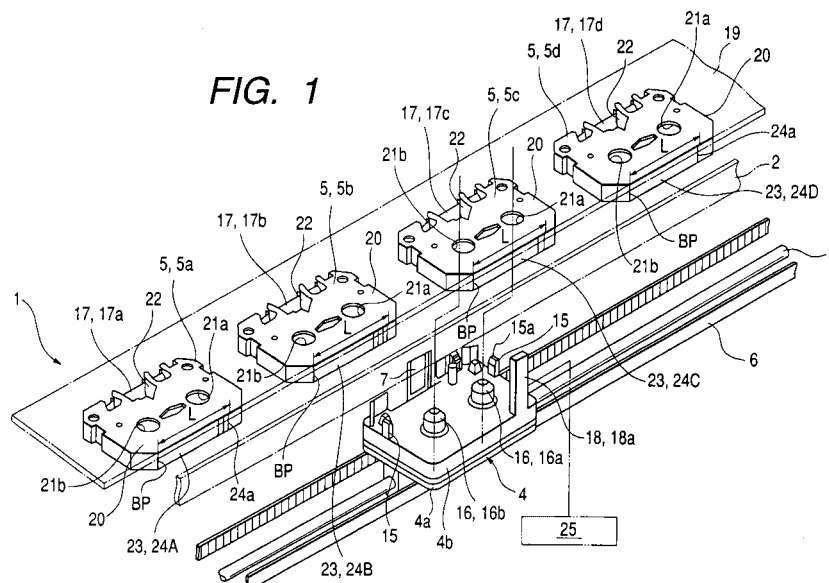
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(54) **Thermal transfer printer**

(57) It is the object of the present invention to provide a thermal transfer printer which can realize a correct transfer even on the portion where the ink is overlaid on the already transferred ink or slightly transferred with the use of durable resin-based ink and a vivid multi-gradation recording.

To achieve this object, the thermal transfer printer according to the present invention is provided with an

ink ribbon (17) comprising a base substance (26), a separating layer (27) laminated on the base substance (26), and a resin-based ink layer (28) laminated on the separating layer (27), and a heat insulation layer (31) formed on a recording paper (29), and a control unit (25) for controlling a time of carrying a current to the thermal head (7) in a plurality of steps according to the gradation of an image to be recorded.





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EUROPEAN SEARCH REPORT

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| Place of search THE HAGUE | | Date of completion of the search 22 December 1999 | Examiner Meulemans, J-P |
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