

EUROPEAN PATENT APPLICATION

Application number: 86101851.3

Int. Cl.⁴: **B 41 J 3/20**

Date of filing: **13.02.86**

Priority: **13.02.85 JP 24455/85**

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Date of publication of application: **20.08.86**
Bulletin 86/34

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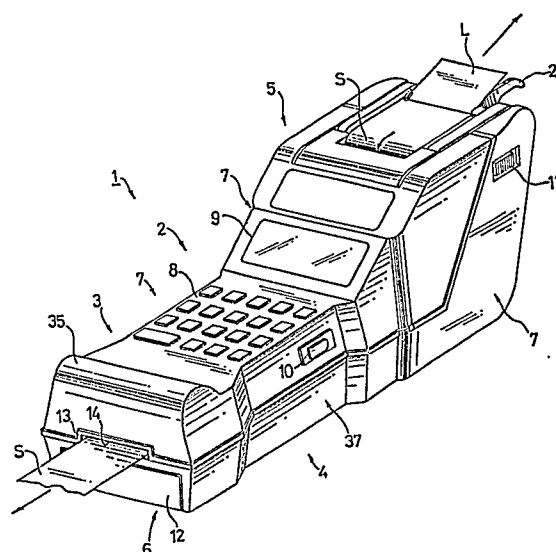
Designated Contracting States: **DE FR GB**

Date of deferred publication of search report: **11.01.89 Bulletin 89/2**

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Desk-top thermal printer.

A desk-top thermal printer (1) comprises a main unit (2) having a passage for passing a continuous label strip (T) consisting of thermosensitive labels (4) detachably attached to a backing sheet (S) and a flat bottom surface (4) for supporting the main unit (2) on a freely selectable flat surface, a retaining means (15) for retaining a roll (R) of the label strip (T), a thermal label detecting means (19), a thermal label strip transfer means having a stepping motor (31) and a sheet drive roller (29), a thermal printing means having a thermal printing head (20) and a platen (21) for thermally printing characters, marks or the like on the thermosensitive labels (L) transferred by the transfer means to pass between the thermal printing head (20) and the platen (21), a label peeling means (sheet bending pin (25)), a data input means (keyboard (8)), a data display means (9) and a control means (33) for controlling the operation of the afore-said means, the sheet drive roller (29) and the platen (21) being driven by the stepping motor (31). The printer (1) can be operated in a first mode in which the labels (L) are printed and peeled off the backing sheet (S) or in a second mode in which the labels (L) are printed and fed out from the printer together with the backing sheet (S).





European Patent
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EUROPEAN SEARCH REPORT

0191495

Application Number

EP 86 10 1851

DOCUMENTS CONSIDERED TO BE RELEVANT															
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)												
A	EP-A-0 000 657 (D.S. STEWART) * abstract * ---	1,8,10	B 65 C 11/02 B 41 J 3/20												
A	EP-A-0 126 899 (MONARCH MARKING SYSTEMS) * abstract; figures 1-7 * ---	1,8													
A	US-A-4 386 860 (R.J. PRICE et al.) * abstract * ---	1,6													
A	US-A-4 440 248 (K. TERAOKA) * abstract * -----	1,9													
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)												
			B 65 C 11/02												
The present search report has been drawn up for all claims															
Place of search BERLIN		Date of completion of the search 14-10-1988	Examiner ZOPF K												
<table border="0"><tr><td>CATEGORY OF CITED DOCUMENTS</td><td>T : theory or principle underlying the invention</td></tr><tr><td>X : particularly relevant if taken alone</td><td>E : earlier patent document, but published on, or after the filing date</td></tr><tr><td>Y : particularly relevant if combined with another document of the same category</td><td>D : document cited in the application</td></tr><tr><td>A : technological background</td><td>L : document cited for other reasons</td></tr><tr><td>O : non-written disclosure</td><td>.....</td></tr><tr><td>P : intermediate document</td><td>& : member of the same patent family, corresponding document</td></tr></table>				CATEGORY OF CITED DOCUMENTS	T : theory or principle underlying the invention	X : particularly relevant if taken alone	E : earlier patent document, but published on, or after the filing date	Y : particularly relevant if combined with another document of the same category	D : document cited in the application	A : technological background	L : document cited for other reasons	O : non-written disclosure	P : intermediate document	& : member of the same patent family, corresponding document
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