

Title (en)
DESK-TOP THERMAL PRINTER

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Application
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Priority
JP 2445585 A 19850213

Abstract (en)
[origin: EP0191495A2] A desk-top thermal printer comprises a main unit having a passage for passing a continuous label strip consisting of thermosensitive labels detachably attached to a backing sheet and a flat bottom surface for supporting the main unit on a freely selectable flat surface, a retaining means for retaining a roll of the label strip, a thermal label detecting means, a thermal label strip transfer means having a stepping motor and a sheet drive roller, a thermal printing means having a thermal printing head and a platen for thermally printing characters, marks or the like on the thermosensitive labels transferred by the transfer means to pass between the thermal printing head and the platen, a label peeling means, a data input means, a data display means and a control means for controlling the operation of the aforesaid means, the sheet drive roller and the platen being driven by the stepping motor. The printer can be operated in a first mode in which the labels are printed and peeled off the backing sheet or in a second mode in which the labels are printed and fed out from the printer together with the backing sheet.

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B41J 2/315; B65C 11/02

IPC 8 full level
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CPC (source: EP KR)
B41J 2/315 (2013.01 - KR); **B65C 11/0289** (2013.01 - EP); **B65C 2210/0018** (2013.01 - EP)

Cited by
US4813355A; EP1078859A1; US6347897B2; US5222818A; EP0605878A3; US5525184A; EP1652775A1; EP0249142A3; FR2767499A1; US5980138A; US6068419A; EP0764585A4; WO0228723A1; US6854819B2; US6652170B1; US7073717B1; US6503005B1; US6974270B2; US6837634B2; US7029189B2; US7387456B2; US8075207B2

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