

Title (en)

PRINTING BAR-CODE LABELS

Publication

EP 0124360 A3 19850116 (EN)

Application

EP 84302833 A 19840426

Priority

JP 6428683 U 19830428

Abstract (en)

[origin: EP0124360A2] A printing material set for preparing bar-code labels by pressure-sensitive printing comprises (a) a printing tape (1) carrying on the inside surface thereof microcapsules (2) containing a solution of a colored dyestuff and (b) bar-code label paper or papers (3) having an adhesive (4) on the undersurface thereof to which adhesive (4) a tape (5) which carries said bar-code label paper or papers (3) is removably attached. The upper surface of the bar-code label paper or papers (3) faces the microcapsules (2) on the printing tape (1) and the printing tape (1) and bar-code label paper or papers (3) are pressed together to break those microcapsules which contact with the bar-code label paper or papers (3).

IPC 1-7

G09F 3/02; G09F 3/10

IPC 8 full level

B42D 15/04 (2006.01); **B41M 5/124** (2006.01); **B42D 15/00** (2006.01); **G09F 3/02** (2006.01); **G09F 3/10** (2006.01)

CPC (source: EP)

G09F 3/0297 (2013.01); **G09F 3/10** (2013.01)

Citation (search report)

- [X] DE 2407822 A1 19750828 - SCHNEIDER & SOEHNE KG G
- [A] FR 1439278 A 19660520 - MINNESOTA MINING & MFG
- [A] DE 2325567 A1 19741128 - SCHNEIDER & SOEHNE KG G
- [A] US 3043732 A 19620710 - SHEPHERD JR RIDGLEY G
- [A] DE 2518871 A1 19751113 - PORTALS LTD

Cited by

EP0174868A3; CN112837605A; EP0203405A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0124360 A2 19841107; EP 0124360 A3 19850116; EP 0124360 B1 19880706; AU 2727484 A 19841101; AU 551154 B2 19860417;
CA 1231115 A 19880105; DE 3472598 D1 19880811; ES 531939 A0 19850316; ES 8503607 A1 19850316; JP H0216373 Y2 19900507;
JP S59170870 U 19841115

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