

Title (en)

Stamp device employing a heat sensitive stencil paper to be perforated by heat of a thermal head.

Title (de)

Stempelvorrichtung mit einem wärmeempfindlichen, durch Hitze eines thermischen Schreibkopfs perforierbaren Schablonenpapier.

Title (fr)

Dispositif de tampon utilisant du papier stencil thermosensible destiné à être perforé par la chaleur d'une tête d'impression thermique.

Publication

EP 0493965 A1 19920708 (EN)

Application

EP 91312016 A 19911224

Priority

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- JP 12102891 A 19910527
- JP 41719090 A 19901229

Abstract (en)

In a stamping device (12), a stamping stencil (20) is produced and used which does not require manual application of ink to the stencil (20). Data concerning an image, which may include character, figure and/or symbol data, is input by a input unit, a thermal head (16) generates heat on the basis of the data and transmits the heat to the thermal stencil paper (20) disposed at the printing position. As a result, a corresponding pattern of pores is produced, by the heat of the thermal head (16), in the thermal stencil paper (20). Ink is supplied to the pores by an ink supply unit (30) at an ink supplying position when pressure is applied to the back of the ink supply. <IMAGE>

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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- [A] EP 0130612 A2 19850109 - RISO KAGAKU CORP [JP]
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