

Title (en)  
CARD PRINTING SYSTEM AND METHOD

Title (de)  
KARTENDRUCKSYSTEM UND VERFAHREN

Title (fr)  
PROCEDE ET SYSTEME D'IMPRESSION DE CARTES

Publication  
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Application  
**EP 03759638 A 20031002**

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Abstract (en)  
[origin: WO2004030916A2] The card printing system of the present invention includes a cartridge sub-assembly and a printer sub-assembly. The cartridge sub-assembly encloses a stack of horizontally positioned cards that have each been plied with photosensitive microcapsules. The printer sub-assembly interfaced with the cartridge sub-assembly to obtain a card from the stack. The printer sub-assembly then forms a latent image upon the photosensitive microcapsules upon the obtained card and develops that image by applying a mechanical pressure to the photosensitive microcapsules with a developer array. The develop array is a block containing a number spring-loaded developer balls.

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