

Title (en)  
Order coding.

Title (de)  
Kodifizierung von Aufträgen.

Title (fr)  
Codage de commandes.

Publication  
**EP 0684520 A1 19951129 (EN)**

Application  
**EP 95106769 A 19950505**

Priority  
US 24209194 A 19940512

Abstract (en)

A process and apparatus are provided for capturing customer supplied information from envelopes (150) in which film is delivered to a photographic processing operation. The envelopes (150) are viewed and analyzed electronically for information in first areas (154,156) where a mark represents a customer instruction and second areas (158,160) locating eye-readable, alphanumeric information. The information is captured from the envelope (150) by recording the presence of marks in the first areas (154,156) and a bit-mapped image of the alphanumerics in said second areas (158,160). The captured information is stored electronically and used during processing for carrying out the customer's instructions and after processing for providing eye-readable information such as the return name and mailing address. A unique identification of each film roll (52,54) is used to maintain the association or link between film delivered in a respective envelope and information captured from that envelope (150). A plurality of templates (161) are employed for locating the first and second areas. Each template (161) is identified by a machine readable mark such as a bar code representing patterns printed at predetermined locations on the envelope (150). The code is used to retrieve from electronic memory a corresponding template that locates the first and second areas for information capture.

IPC 1-7  
**G03D 15/00**

IPC 8 full level  
**G03C 3/00** (2006.01); **G03B 27/46** (2006.01); **G03D 15/00** (2006.01); **G06K 9/00** (2006.01)

CPC (source: EP)  
**G03D 15/005** (2013.01)

Citation (search report)

- [A] US 4637712 A 19870120 - ARNOLD MARC E [US], et al
- [A] EP 0588056 A2 19940323 - KIESER PAUL DRUCKEREI [DE]

Cited by  
EP0905563A3; EP0881599A3; US6327049B1

Designated contracting state (EPC)  
CH DE GB LI

DOCDB simple family (publication)  
**EP 0684520 A1 19951129**; JP 2875766 B2 19990331; JP H086169 A 19960112

DOCDB simple family (application)  
**EP 95106769 A 19950505**; JP 11183195 A 19950510