

Title (en)  
Method for validating warranty compliance and ink compatibility assurance

Title (de)  
Verfahren zur Überprüfung von Garantíeeinhaltung und Tintenkompatibilitt

Title (fr)  
Méthode pour validation de conformité de la garantie et compatibilité de encre

Publication  
**EP 1745932 A1 20070124 (EN)**

Application  
**EP 05076690 A 20050722**

Priority  
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Abstract (en)  
A method for validating warranty compliance for compatible fluid use of a printing system entails fluidly engaging a replaceable fluid container with a print station. The container includes a smart card adapted to track volumetric credits. Through use, the print station requests that fluid be added to a reservoir from the container. The method continues by ascertaining the presence of the smart card in the reader/writer and reading the smart card to obtain information related to the fluid. The print station operates per the information from the smart card. The method ends by ascertaining the amount of fluid amount removed from the container and writing the withdrawn amount to the smart card as a debit, thereby maintaining printhead operation under warranty.

IPC 8 full level  
**B41J 2/175** (2006.01)

CPC (source: EP)  
**B41J 2/17506** (2013.01); **B41J 2/17546** (2013.01)

Citation (applicant)  
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