

Title (en)

Method of preparing ink containers filled with ink

Title (de)

Verfahren zur Bereitstellung von mit Tinten gefüllten Tintenbehältern

Title (fr)

Procédé pour fournir des récipients d'encre remplis d'encre

Publication

EP 1568504 B1 20081022 (EN)

Application

EP 05104759 A 20011112

Priority

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- EP 01204367 A 20011112
- EP 00204200 A 20001127

Abstract (en)

[origin: EP1568504A2] A method of preparing ink containers that are adapted to be inserted in an ink jet printing system comprising a print head (10), an ink supply system for connecting the ink container (18) to the nozzles (14) of the print head (10), and a temperature control system (26), the method comprising the steps of preparing a batch of ink (32) to be filled into a plurality of said ink containers (18), measuring the viscosity of the ink prepared in that batch, determining an optimal operating temperature (T) for the ink on the basis of the measured viscosity, and programming the ink containers (18) in accordance with the temperature thus determined, by physically encoding an information (T(0); DT/Dt), which permits to determine said optimal operating temperature, on the ink containers (18) so as to be read by the temperature control system (26).

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CPC (source: EP)

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