

Title (en)  
TEMPERATURE CONTROL SYSTEM FOR PRINTING MACHINES HAVING SEVERAL TEMPERATURE LEVELS

Title (de)  
TEMPERIERSYSTEM FÜR DRUCKMASCHINEN MIT MEHREREN TEMPERATURNIVEAUS

Title (fr)  
SYSTÈME DE THERMORÉGULATION POUR MACHINES À IMPRIMER, À PLUSIEURS NIVEAUX DE TEMPÉRATURE

Publication  
**EP 2209631 B1 20120704 (DE)**

Application  
**EP 08847011 A 20081107**

Priority  

- EP 2008009420 W 20081107
- DE 102007053080 A 20071107

Abstract (en)  
[origin: WO2009059787A2] Disclosed is an arrangement on a printing machine, comprising at least one low-temperature (NT) control point, at least one medium-temperature (MT) control point, and at least one high-temperature (HT) control point which are disposed in a low-temperature zone (NT zone), a medium-temperature zone (MT zone), and at least one high-temperature zone (HT zone) of a printing machine and are designed such that the NT zone can be controlled to a low temperature by means of the NT control point, the MT zone can be controlled to a medium temperature by means of the MT control point, and the HT zone can be controlled to a high temperature by means of the HT control point, the low temperature being lower than the medium temperature, and the medium temperature being lower than the high temperature. The arrangement further comprises a low-temperature (NT) control device and a high-temperature (HT) control device. The temperature at the MT control point can be controlled by means of both the NT control device and the HT control device.

IPC 8 full level  
**B41F 13/22** (2006.01)

CPC (source: EP US)  
**B41F 13/22** (2013.01 - EP US)

Citation (examination)  

- DE 102007003619 A1 20070816 - ROLAND MAN DRUCKMASCH [DE]
- DE 102005005303 A1 20060713 - KOENIG & BAUER AG [DE]

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