

Title (en)

METHOD OF REMOVING PARTICULATES FROM A PRINthead USING A LIQUID FOAM

Title (de)

VERFAHREN ZUM ENTFERNEN VON TEILCHEN VON EINEM DRUCKKOPF UNTER VERWENDUNG EINES FLÜSSIGSCHAUMS

Title (fr)

PROCÉDÉ D'ENLÈVEMENT DE PARTICULES D'UNE TÊTE D'IMPRESSION À L'AIDE D'UNE MOUSSE LIQUIDE

Publication

EP 2046581 A1 20090415 (EN)

Application

EP 06760925 A 20060731

Priority

AU 2006001068 W 20060731

Abstract (en)

[origin: WO2008014534A1] A method of removing particulates from an ink ejection face of a printhead is provided. The method comprises the steps of: (a) providing a liquid foam on the face, thereby dispersing the particulates in the foam; and (b) transferring the foam, including the particulates, onto a transfer surface moving past the face. Ink consumption is minimized by use of a foam and damage to the face is avoided since the transfer surface typically does not contact the face.

IPC 8 full level

B41J 2/165 (2006.01); **B41J 29/17** (2006.01)

CPC (source: EP)

B41J 2/16538 (2013.01); **B41J 2/16552** (2013.01); **B41J 29/17** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

WO 2008014534 A1 20080207; EP 2046581 A1 20090415; EP 2046581 A4 20101229; EP 2046581 B1 20141112

DOCDB simple family (application)

AU 2006001068 W 20060731; EP 06760925 A 20060731