

Title (en)

INKJET PRINTER HAVING GRIPLESS DRIVE ROLLER

Title (de)

TINTENSTRAHLDRUCKER MIT GRIFFLOSER ANTRIEBSWALZE

Title (fr)

IMPRIMANTE A JET D'ENCRE COMPRENANT UN ROULEAU D'ENTRAINEMENT LISSE

Publication

EP 1960209 A4 20131106 (EN)

Application

EP 05813462 A 20051205

Priority

AU 2005001834 W 20051205

Abstract (en)

[origin: WO2007065192A1] An inkjet printer (100) comprising: a media supply (412); and a gripless driven roller (452) and an idler roller (450) arranged, in use, to take up the media therebetween from the media supply (412) and feed it past a printhead (200) having a plurality of ink ejection nozzles arranged to print on the media as it is fed past the nozzles, the driven roller (452) being rotatably driven so as to impart translational motion to the media upon contact with the media, wherein a contact surface of the gripless driven roller (452) which contacts the media is substantially plain.

IPC 8 full level

B41J 13/02 (2006.01); **B41J 13/076** (2006.01); **B41J 13/10** (2006.01)

CPC (source: EP)

B41J 13/02 (2013.01); **B41J 13/076** (2013.01); **B41J 13/103** (2013.01)

Citation (search report)

- [X] EP 0581276 A2 19940202 - CANON KK [JP]
- [X] EP 0940264 A2 19990908 - HEWLETT PACKARD CO [US]
- [A] US 4968882 A 19901106 - TZENG PAUL S [US], et al
- [A] US 2003048321 A1 20030313 - KAN KOK HONG [SG]
- [A] EP 1288005 A2 20030305 - CANON KK [JP]
- See references of WO 2007065192A1

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

DOCDB simple family (publication)

WO 2007065192 A1 20070614; EP 1960209 A1 20080827; EP 1960209 A4 20131106

DOCDB simple family (application)

AU 2005001834 W 20051205; EP 05813462 A 20051205