

Title (en)

Device for retaining an ink cartridge in a retainer of a recording apparatus

Title (de)

Tintenkassettehalterung für Druckgeräthaltevorrichtung

Title (fr)

Dispositif de rétention de cartouche d'encre dans un dispositif de retenue d'un appareil d'impression

Publication

EP 1905594 A1 20080402 (EN)

Application

EP 06020342 A 20060927

Priority

- EP 06020342 A 20060927
- EP 07015660 A 20070815

Abstract (en)

A device for retaining an ink cartridge (38) in a retainer (81) of an ink jet recording apparatus includes an intermediate element (80) which is handled independently from the ink cartridge (38) and is provided with at least one holding element (82, 84) for being mounted in the retainer (81) and which is provided with at least one retaining element (83, 85) for retaining the ink cartridge (38).

IPC 8 full level

B41J 2/175 (2006.01)

CPC (source: EP)

B41J 2/1752 (2013.01); **B41J 2/17546** (2013.01)

Citation (applicant)

- EP 0546544 A2 19930616 - CANON KK [JP]
- EP 1281530 A2 20030205 - HEWLETT PACKARD CO [US]
- FR 2779091 A1 19991203 - CANON KK [JP]

Citation (search report)

- [X] EP 1281530 A2 20030205 - HEWLETT PACKARD CO [US]
- [X] FR 2779091 A1 19991203 - CANON KK [JP]
- [X] EP 0546544 A2 19930616 - CANON KK [JP]
- [X] US 2005078997 A1 20050414 - BINGHAM JEFFREY G [US], et al

Cited by

JP2016043607A; US8833905B2; US9108418B2; US9399351B2; US8939561B2; US9199477B2; US9475300B2; US10081193B2; EP2335929B1; EP2335929B2; EP2335929A1

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 YU

DOCDB simple family (publication)

EP 1905596 A1 20080402; **EP 1905596 B1 20120104**; AT E492401 T1 20110115; AT E539889 T1 20120115; DE 202006020636 U1 20090625; DE 202007018805 U1 20090604; DE 602006019098 D1 20110203; EP 1905594 A1 20080402; EP 1905594 B1 20101222; ES 2378256 T3 20120410; ES 2378256 T8 20141117

DOCDB simple family (application)

EP 07015660 A 20070815; AT 06020342 T 20060927; AT 07015660 T 20070815; DE 202006020636 U 20060927; DE 202007018805 U 20070815; DE 602006019098 T 20060927; EP 06020342 A 20060927; ES 07015660 T 20070815