

Title (en)
INK CARTRIDGE

Title (de)
TINTENPATRONE

Title (fr)
CARTOUCHE D'ENCRE

Publication
EP 1592560 A4 20060329 (EN)

Application
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- JP 2004063659 A 20040308

Abstract (en)
[origin: WO2005075205A1] An ink cartridge includes an ink chamber, an air introduction opening that introduces air inside the ink chamber, a first sealing member that is capable of blocking and allowing communication between the air introduction opening and an area outside of the ink cartridge, an ink supply opening that supplies ink from the ink chamber, a second sealing member that is capable of blocking and allowing communication between the ink supply opening and the area outside of the ink cartridge, and a check valve provided between the second sealing member and the ink chamber, wherein the check valve blocks a flow of the ink in the ink supply opening from the area outside of the ink supply opening toward the ink chamber.

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B41J 2/17566 (2013.01)

Citation (search report)

- [XY] US 2003067518 A1 20030410 - ISHINAGA HIROYUKI [JP], et al
- [Y] US 2002024570 A1 20020228 - CHILDERS WINTHROP D [US], et al
- [A] EP 1043161 A2 20001011 - SEIKO EPSON CORP [JP]
- [A] US 2003146959 A1 20030807 - IIDA YUJI [JP]

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