

Title (en)
Ink container cartridge and manufacturing method therefor.

Title (de)
Tintentbehälter und Herstellungsverfahren.

Title (fr)
Cartouche contenant de l'encre et sa méthode de réalisation.

Publication
EP 0498117 A2 19920812 (EN)

Application
EP 91311330 A 19911205

Priority
JP 40995890 A 19901210

Abstract (en)
An ink container cartridge includes an ink containing portion; a plug for being pierced by a hollow needle; a device for preventing reverse flow of the ink to the containing portion, the preventing device comprising a valve, a first liquid passage in which the valve is movable and a second passage disposed closer to the ink containing portion than the first passage, and the valve is capable of closing the second passage. <IMAGE>

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B41J 2/175

IPC 8 full level
B41J 2/165 (2006.01); **B41J 2/175** (2006.01); **B41J 2/18** (2006.01); **B41J 2/185** (2006.01)

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B41J 2/135 (2013.01 - KR); **B41J 2/17523** (2013.01 - EP); **B41J 2/17546** (2013.01 - EP); **B41J 2/17596** (2013.01 - EP)

Cited by
EP1287997A1; EP0980760A3; GB2353763A; EP0891866A3; DE10136052A1; US6502917B1; CN107487085A; EP1000753A1; SG95609A1; MY138451A; SG106589A1; EP1090767A3; EP1092546A3; US6619789B2; US8322835B2; EP1201441A1; US7008050B2; WO9855318A1; WO9944830A1; US7455397B2; US8042909B2; US7249831B2; US6692117B1; US6786581B1; US6886927B2; US7195345B2; US7387378B2; US7722174B2; US8636347B2; US8998394B2; US6874876B2; US7380909B2; US6634738B1; US6908184B2; US6554412B1; US7188918B2; US7566120B2; US7614732B2; US7669969B2; US6955422B2; US6550902B2; US7246882B2; US7264334B2; US7278708B2; US7284847B2; US7284850B2; US7934794B2; US7934822B2

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