

Title (en)
Ink cartridge

Title (de)
Tintenpatrone

Title (fr)
Cartouche d'encre

Publication
EP 1481809 A3 20050112 (DE)

Application
EP 04405220 A 20040408

Priority
DE 10324059 A 20030527

Abstract (en)
[origin: US2005018014A1] An ink cartridge is disclosed for insertion into a cartridge receptacle of an inkjet printer. The ink cartridge, on one side wall, has a locking snap member, which protrudes from the side wall and on which a detent edge is embodied, with which the locking snap member can be locked to a locking opening, provided on the cartridge receptacle, in its locking position for locking the ink cartridge in the cartridge receptacle. The locking snap member has a hinged portion, which with its pivot axis extends approximately parallel to the introduction plane (E) of the ink cartridge, in which the ink cartridge is to be inserted into the cartridge receptacle. The hinged portion is adjoined by a detent portion, on which a detent edge extending transversely to the introduction plane (E) is embodied.

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B41J 2/175

IPC 8 full level
B41J 2/175 (2006.01)

CPC (source: EP US)
B41J 2/1752 (2013.01 - EP US)

Citation (search report)
[DA] EP 0879703 A2 19981125 - CANON KK [JP]

Cited by
DE102007036807A1; GB2409665A; GB2409665B; WO2011029256A1; DE102007048820A1; EP2047998A2

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DE 202004008251 U1 20040805; DE 502004008182 D1 20081120; EP 1481809 A2 20041201; EP 1481809 A3 20050112;
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