

Title (en)
Ink cartridge with empty chamber

Title (de)
Tintenpatrone mit Leerkammer

Title (fr)
Cartouche d'encre comportant une chambre vide

Publication
EP 1275509 A3 20030820 (DE)

Application
EP 02013465 A 20020614

Priority
DE 10133465 A 20010710

Abstract (en)
[origin: EP1275509A2] Ink cartridge for an inkjet printer has a housing (1) with longitudinal walls (3) and a cover. The walls have a constriction (3c) between upper (3a) and lower (3b) walls. Within the cartridge are internal walls that define a disk shaped ink chamber (5). To the outside of the ink chamber are empty chambers (6, 7).

IPC 1-7
B41J 2/175

IPC 8 full level
B41J 2/175 (2006.01)

CPC (source: EP)
B41J 2/175 (2013.01); **B41J 2/17513** (2013.01)

Citation (search report)

- [X] EP 0947328 A2 19991006 - BROTHER IND LTD [JP]
- [X] US 6007191 A 19991228 - FUJII KATSUYUKI [JP], et al
- [A] US 6179416 B1 20010130 - IKEDA MASAMI [JP], et al
- [A] EP 0906830 A2 19990407 - CANON KK [JP]
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- [A] US 6247803 B1 20010619 - KANAYA MUNEHIDE [JP], et al

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1275509 A2 20030115; EP 1275509 A3 20030820; EP 1275509 B1 20061011; AT E342168 T1 20061115; DE 10133465 A1 20030130; DE 10133465 B4 20061005; DE 50208383 D1 20061123

DOCDB simple family (application)
EP 02013465 A 20020614; AT 02013465 T 20020614; DE 10133465 A 20010710; DE 50208383 T 20020614