

Title (en)

Inkjet printhead

Title (de)

Tintenstrahldruckkopf

Title (fr)

Tête d'impression par jet d'encre

Publication

**EP 1022140 A1 20000726 (EN)**

Application

**EP 00200125 A 20000114**

Priority

- EP 00200125 A 20000114
- EP 99200195 A 19990122

Abstract (en)

Ink jet printhead comprising a channel plate (12) having a plurality of ink channels (14) etched into at least one surface thereof, actuators (22) respectively associated with each of the ink channels for pressurizing ink contained in the ink channels, and means (10) defining an ink reservoir (32) communicating with the ink channels, wherein that said ink reservoir defining means are formed by a base member (10) made of a material different from that of the channel late (12). <IMAGE>

IPC 1-7

**B41J 2/14**

IPC 8 full level

**B41J 2/14** (2006.01)

CPC (source: EP)

**B41J 2/14233** (2013.01); **B41J 2/14274** (2013.01)

Citation (applicant)

EP 0671372 A2 19950913 - SEIKO EPSON CORP [JP]

Citation (search report)

- [A] EP 0786342 A1 19970730 - ROHM CO LTD [JP]
- [A] EP 0819527 A1 19980121 - OCE TECH BV [NL]
- [A] US 4924241 A 19900508 - PARKS RONALD [US], et al

Cited by

US7182432B2; EP1466735A1; NL1021010C2; US6905203B2

Designated contracting state (EPC)

DE FR GB NL

DOCDB simple family (publication)

**EP 1022140 A1 20000726; EP 1022140 B1 20030416**

DOCDB simple family (application)

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