

Title (en)  
INK RESERVOIR

Publication  
**EP 0391083 B1 19930609 (DE)**

Application  
**EP 90104384 A 19900308**

Priority  
DE 3910787 A 19890404

Abstract (en)  
[origin: EP0391083A1] The ink reservoir has a side wall (1), a front end wall (2) having an outlet opening and an intermediate wall (7) which is located opposite the end wall (2) and consists, at least in a partial region, of a membrane which is permeable to air but not permeable to ink, and behind which a space is formed which serves as a pressure compensation chamber (10). In the region of the end wall (2), the ink reservoir has passage openings (5) which are covered by a membrane (6) which is permeable to air but not permeable to liquid. <IMAGE>

IPC 1-7  
**B43K 5/14; B43K 8/16**

IPC 8 full level  
**B43K 5/14** (2006.01); **B43K 8/16** (2006.01)

CPC (source: EP)  
**B43K 5/145** (2013.01); **B43K 8/165** (2013.01)

Cited by  
FR3027556A1; WO2016062972A1; US10518572B2; US10994568B2

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0391083 A1 19901010; EP 0391083 B1 19930609**; AT E90277 T1 19930615; DE 3910787 C1 19900927; DE 59001653 D1 19930715;  
ES 2045597 T3 19940116; JP H02286294 A 19901126

DOCDB simple family (application)  
**EP 90104384 A 19900308**; AT 90104384 T 19900308; DE 3910787 A 19890404; DE 59001653 T 19900308; ES 90104384 T 19900308;  
JP 8760190 A 19900403