

Title (en)
Ink jet recording

Title (de)
Tintenstrahlaufzeichnungsanordnung

Title (fr)
Enregistrement par jet d'encre

Publication
EP 0352142 B1 19960306 (EN)

Application
EP 89307471 A 19890721

Priority

- JP 17404989 A 19890707
- JP 17405089 A 19890707
- JP 17405189 A 19890707
- JP 17405289 A 19890707
- JP 18288088 A 19880722

Abstract (en)
[origin: EP0352142A2] A recording element unit comprises: a holding member; a recording element provided on the holding member and having a wiring for supplying electrical signals; and a bump-shaped electrode connected to the end of the wiring so as to be raised therefrom.

IPC 1-7
B41J 2/05

IPC 8 full level
B41J 2/05 (2006.01); **B41J 2/16** (2006.01)

CPC (source: EP)
B41J 2/14129 (2013.01); **B41J 2/1604** (2013.01); **B41J 2/1623** (2013.01); **B41J 2/1626** (2013.01); **B41J 2/1631** (2013.01); **B41J 2/1643** (2013.01); **B41J 2/1646** (2013.01); **B41J 2202/19** (2013.01)

Citation (examination)
HEWLETT-PACKARD JOURNAL. vol. 36, no. 5, May 1985, PALO ALTO US pages 11- 26; Katen C.V. & Braun T.R: "An inexpensive, portable ink jet printer family"

Cited by
EP0451939A3; US5227812A; US5576748A; DE10036878A1; DE10036878C2; EP0783969A3; US6062675A

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
EP 0352142 A2 19900124; EP 0352142 A3 19900516; EP 0352142 B1 19960306; DE 68925843 D1 19960411; DE 68925843 T2 19961024; JP 2761042 B2 19980604; JP H03121851 A 19910523

DOCDB simple family (application)
EP 89307471 A 19890721; DE 68925843 T 19890721; JP 18660889 A 19890719