Title (en)

Ink jet recording apparatus.

Title (de

Tintenstrahlaufzeichnungsvorrichtung.

Title (fr)

Dispositif d'enregistrement à jet d'encre.

Publication

EP 0349959 A2 19900110 (EN)

Application

EP 89112127 A 19890703

Priority

- JP 227389 A 19890109
- JP 16538688 A 19880703
- JP 16819488 A 19880706
- JP 17229488 A 19880711
- JP 17229588 A 19880711
- JP 18287988 A 19880722

Abstract (en)

A recording element unit comprises an electrical connecting member (125) having a holding member (111) formed by use of an electrically insulating material and a plurality of electroconductive members (107) arranged on said holding member (111), with one end of said electroconductive member (107) being exposed on one surface of said holding member (111) and the other end of said electroconductive member (107) being exposed on the other surface of said holding member (111); and a recording element substrate having a plurality of recording elements (603) more by at least one than the necessary number arranged thereon; one end of the electroconductive member (107) exposed on one surface of said electrical connecting member (125) being connected to said recording element (603).

IPC 1-7

B41J 2/05

IPC 8 full level

B41J 2/14 (2006.01)

CPC (source: EP)

B41J 2/14024 (2013.01); B41J 2/14072 (2013.01); B41J 2002/14379 (2013.01); B41J 2202/19 (2013.01)

Cited by

EP0451727A3; EP0535557A1; US5335002A; WO9108899A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 0349959 A2 19900110; EP 0349959 A3 19910717; EP 0349959 B1 19971210; DE 68928480 D1 19980122; DE 68928480 T2 19980423

DOCDB simple family (application)

EP 89112127 A 19890703; DE 68928480 T 19890703