

Title (en)
Continuous ink jet print head

Title (de)
Kontinuierlich arbeitender Farbstrahl Druckkopf

Title (fr)
Tête d'impression par jet d'encre continu

Publication
EP 0813974 A2 19971229 (EN)

Application
EP 97304185 A 19970616

Priority
US 66556396 A 19960618

Abstract (en)
A larger print width print head apparatus for an ink jet printer comprises a droplet generating means and a means for providing fluid to the droplet generating means. The apparatus further comprises a means for charging and collecting drops from the droplet generating means and a means for providing data signals to the means for charging and collecting drops. The apparatus further comprises a two-member housing means containing the print head apparatus with removable ink jet components so that failed ink jet components can be returned to a central refurbishment center without sending all the associated electronics. <IMAGE>

IPC 1-7
B41J 29/02

IPC 8 full level
B41J 2/01 (2006.01); **B41J 2/045** (2006.01); **B41J 2/055** (2006.01); **B41J 2/085** (2006.01); **B41J 2/175** (2006.01); **B41J 29/02** (2006.01)

CPC (source: EP)
B41J 2/085 (2013.01); **B41J 2/175** (2013.01); **B41J 29/02** (2013.01)

Cited by
EP1403048A1; EP1013458A3; EP1312475A1; EP1095778A3; FR2845943A1; EP1013439A3; US6082854A; US8425018B2; US10071559B2; US8523334B2; US8439489B2; WO9947356A1; WO2004037544A1; US9975326B2; US10414155B2; US6493937B1; US9770906B2; US8408684B2; US8613501B2; US9393800B2

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