

Title (en)
Ink jet recording apparatus.

Title (de)
Farbstrahlaufzeichnungsgerät.

Title (fr)
Appareil d'enregistrement à jet d'encre.

Publication
EP 0469536 A2 19920205 (EN)

Application
EP 91112765 A 19910730

Priority
• JP 18168791 A 19910627
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• JP 23032490 A 19900831
• JP 25515190 A 19900927
• JP 25916290 A 19900928

Abstract (en)
An ink jet recording apparatus wherein recording is effected by ejecting ink to a recording material (7) from a recording head cartridge (2A->2D) detachably mountable to a main assembly of the apparatus includes a carriage (1), movable in a main scan direction, for mounting thereon the recording head cartridge (2); mounting and demounting mechanism for controlling mounting and demounting of the recording head cartridge (2) on the carriage (1); a controlling member for controlling operation of the mounting and demounting mechanism to permit mounting or demounting of the recording head cartridge only when the carriage is disposed outside a position where it is faced to the recording material (7). <IMAGE>

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IPC 8 full level
B41J 2/01 (2006.01); **B41J 2/175** (2006.01); **B41J 25/34** (2006.01); **B41J 29/54** (2006.01)

CPC (source: EP KR)
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Cited by
FR3047924A1; EP0903239A3; EP0594124A1; US5988804A; DE4345336C2; DE102014103987A1; EP2065203A1; EP0890442A1; EP0729845A1; US5742310A; DE10324059A1; DE10324059B4; DE19839225A1; US5850235A; US5946016A; US6027204A; USRE40581E; DE19842445A1; DE19842445C2; EP0607859A3; US6050673A; USRE38926E; US6338546B1; US6474800B1; US8162442B2; US9327508B2

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