

Title (en)  
RECORDING APPARATUS

Title (de)  
AUFZEICHNUNGSVORRICHTUNG

Title (fr)  
APPAREIL D'ENREGISTREMENT

Publication  
**EP 3095609 A1 20161123 (EN)**

Application  
**EP 16157692 A 20160226**

Priority  
JP 2015049142 A 20150312

Abstract (en)  
Provided is a recording apparatus (1) provided with a recording head (7) that includes a nozzle (N) and discharges liquid through the nozzle on the basis of image data, and when the recording head discharges the liquid onto a recorded medium (P) on the basis of pixel data constituting the image data and corresponding to any one of recording target pixels, the liquid is discharged such that the liquid landed on the recorded medium indicates any one of a plurality of image density levels. The recording apparatus configured in this manner makes it possible to perform recording at a plurality of image density levels on the basis of only a single set of image data.

IPC 8 full level  
**B41J 2/205** (2006.01); **B41J 3/407** (2006.01); **B41J 19/14** (2006.01)

CPC (source: EP)  
**B41J 2/2054** (2013.01); **B41J 3/4078** (2013.01); **B41J 2/16538** (2013.01); **B41J 19/142** (2013.01)

Citation (applicant)  
JP 2002019100 A 20020122 - BROTHER IND LTD

Citation (search report)  
• [X] US 6705717 B1 20040316 - FUJITA MIYUKI [JP], et al  
• [X] US 5610637 A 19970311 - SEKIYA TAKURO [JP], et al  
• [X] US 2005007405 A1 20050113 - SHEPHERD MATTHEW A [US], et al

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3095609 A1 20161123**; **EP 3095609 B1 20181017**; JP 2016168701 A 20160923

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