

Title (en)

INKJET RECORDING DEVICE AND RECORDING CONTROL METHOD FOR INKJET RECORDING DEVICE

Title (de)

TINTENSTRAHLAUFZEICHNUNGSVORRICHTUNG UND AUFZEICHNUNGSSTEUERUNGSVERFAHREN FÜR EINE
TINTENSTRAHLAUFZEICHNUNGSVORRICHTUNG

Title (fr)

DISPOSITIF D'IMPRESSION À JET D'ENCRE ET PROCÉDÉ DE COMMANDE D'IMPRESSION POUR DISPOSITIF D'IMPRESSION À JET
D'ENCRE

Publication

EP 3437871 A1 20190206 (EN)

Application

EP 17773785 A 20170216

Priority

- JP 2016063898 A 20160328
- JP 2017005612 W 20170216

Abstract (en)

Provided are an inkjet recording device and a recording control method for an inkjet recording device with which it is possible to suppress degradation in the quality of a recorded image more appropriately. This inkjet recording device comprises: a recording means including an ink discharge unit that discharges ink from nozzles; a transportation means that transports a recording medium; a recording control means that causes the ink discharge unit to discharge ink onto the recording medium which has been transported by the transportation means and is in opposition to the nozzles; a transportation control means that changes a transportation speed of the recording medium by the transportation means; and a speed-corresponding information acquisition means that acquires speed-corresponding information related to the transportation speed. At least during a period in which the transportation speed is being changed, the recording control means causes the ink discharge unit to discharge the ink at a timing upon the lapse of a delay time from a discharge reference timing when a discharge target position on the recording medium has moved to a predetermined discharge reference position, said delay time being determined on the basis of the speed-corresponding information related to the transportation speed at said discharge reference timing.

IPC 8 full level

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CPC (source: EP)

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