

Title (en)  
INKJET RECORDING APPARATUS

Title (de)  
TINTENSTRAHLAUFZEICHNUNGSVORRICHTUNG

Title (fr)  
APPAREIL D'IMPRESSION À JET D'ENCRE

Publication  
**EP 3318405 A4 20180711 (EN)**

Application  
**EP 16817766 A 20160621**

Priority  
• JP 2015132273 A 20150701  
• JP 2016068323 W 20160621

Abstract (en)  
[origin: EP3318405A1] Provided is an inkjet recording apparatus capable of more efficiently managing defective nozzles. The inkjet recording apparatus includes: a recording unit having a plurality of nozzles that discharge ink; a first storage unit for storing first defective nozzle information for an initially defective nozzle that occurs due to initial failure of the recording unit, the initially defective nozzle being a defective nozzle, among the plurality of nozzles, which discharges ink abnormally; and a second storage unit for storing second defective nozzle information for a later-occurring defective nozzle, among defective nozzles, which is not specified as the initially defective nozzle by the first defective nozzle information.

IPC 8 full level  
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CPC (source: EP)  
**B41J 2/01** (2013.01); **B41J 2/165** (2013.01); **B41J 2/16579** (2013.01); **B41J 2/2142** (2013.01); **B41J 2002/1657** (2013.01)

Citation (search report)  
• [X] US 6733100 B1 20040511 - FUJITA MIYUKI [JP], et al  
• [X] US 2007176953 A1 20070802 - HAN EUN-BONG [KR]  
• [X] US 2006125869 A1 20060615 - MITANI YASUTAKA [JP], et al  
• See references of WO 2017002658A1

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)  
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DOCDB simple family (application)  
**EP 16817766 A 20160621**; CN 201680037735 A 20160621; JP 2016068323 W 20160621; JP 2017526297 A 20160621