

Title (en)
PRINTING APPARATUS AND PRINTING METHOD

Title (de)
DRUCKERVORRICHTUNG UND DRUCKVERFAHREN

Title (fr)
APPAREIL D'IMPRESSION ET PROCÉDÉ D'IMPRESSION

Publication
EP 3208090 A3 20171122 (EN)

Application
EP 17152748 A 20170124

Priority
JP 2016011876 A 20160125

Abstract (en)
[origin: EP3208090A2] A printing mechanism unit that forms a first printing area in a recording medium which is transported by ejecting first ink onto a first path in a direction crossing a transport direction of the recording medium, forms a second printing area in the recording medium by ejecting second ink onto a second path different from the first path, and thereby forms an image which is configured with the first printing area and the second printing area; a pass analysis unit that decides a first ejection position of the first ink in the first path and decides a second ejection position of the second ink in the second path, when the image is formed; and a correction determination unit that performs ejection position change correction in which the first ejection position is changed such that the first ink is ejected onto the second path and the second ejection position is changed such that a part of the second ink is ejected onto the first path, are provided.

IPC 8 full level
B41J 2/12 (2006.01); **B41J 29/38** (2006.01)

CPC (source: CN EP)
B41J 2/11 (2013.01 - CN); **B41J 2/12** (2013.01 - EP); **B41J 2/2132** (2013.01 - EP); **B41J 3/4078** (2013.01 - EP); **B41J 19/145** (2013.01 - EP); **B41J 29/38** (2013.01 - EP); **B41M 5/00** (2013.01 - CN)

Citation (search report)
• [X] EP 1391309 A1 20040225 - SEIKO EPSON CORP [JP]
• [A] US 2005001870 A1 20050106 - KOMATSU SHINYA [JP]

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

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EP 3208090 A2 20170823; **EP 3208090 A3 20171122**; **EP 3208090 B1 20200916**; CN 106994827 A 20170801; CN 106994827 B 20210430; JP 2017132069 A 20170803; JP 6672830 B2 20200325

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EP 17152748 A 20170124; CN 201710029879 A 20170116; JP 2016011876 A 20160125