

Title (en)

Method of printing to improve the quality of image edges

Title (de)

Verfahren zum Verbessern der Bildrandqualität

Title (fr)

Méthode d'impression pour améliorer la qualité des bords d'image

Publication

EP 1418053 B1 20071003 (EN)

Application

EP 03078432 A 20031103

Priority

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- EP 02079712 A 20021106

Abstract (en)

[origin: EP1418053A1] Method of printing pixel images on a sheet or web of paper using an ink-jet printer, said printer having a print head which reciprocates across the sheet or web of paper along a first path in a first direction and along a second path in a second, opposite direction, wherein said pixel image consist of a plurality of pixels located adjacent to each other as viewed in said first and second directions, including first and second pixels to be placed at the leading or upstream edges of the image in question as considered in the first and second directions, wherein the print head is controlled to discharge an ink droplet for forming the first and second pixels only when moving in the first and second directions, respectively and is repeated over the image. <IMAGE>

IPC 8 full level

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CPC (source: EP)

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