

Title (en)

IMAGE FORMING APPARATUS WITH PRETREATMENT UNIT, CORRESPONDING IMAGE FORMING METHOD AND PROGRAM

Title (de)

BILDERZEUGUNGSVORRICHTUNG MIT VORBENHANDLUNGEINRICHTUNG, KORRESPONDIERENDE BILDERZEUGUNGSVERFAHREN UND PROGRAMM

Title (fr)

APPAREIL ET PROCÉDÉ DE FORMATION D'IMAGES COMPRENANT UNE UNITÉ DE PRÉTRAITEMENT ET PROGRAMMECORRESPONDANT

Publication

**EP 3711963 B1 20230405 (EN)**

Application

**EP 20157894 A 20200218**

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Abstract (en)

[origin: EP3711963A1] Performed are surface reformation processing of reforming a surface of a base material in a first region along a transport path and image forming processing of forming an image on the surface reformed by the surface reformation processing of the base material in a second region along the transport path while transporting the base material in the first transport direction along the transport path. Next, the base material having a formation-completed portion in which the image is formed on the surface is transported in a second transport direction opposite to the first transport direction along the transport path. Next, when the surface reformation processing and the image forming processing are performed while the base material having the formation-completed portion is transported in the first transport direction along the transport path, the image is formed on the surface of the base material in the second region in such a manner that a multiple surface reforming region, in which the number of executions of surface reformation processing in the first region in the surface of the base material is larger than that in a surrounding region, can be distinguished.

IPC 8 full level

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