

Title (en)
IMAGE FORMING DEVICE AND METHOD OF OPERATING AN IMAGE FORMING DEVICE

Title (de)
BILDERZEUGUNGSVORRICHTUNG UND VERFAHREN ZUM BETRIEB EINER BILDERZEUGUNGSVORRICHTUNG

Title (fr)
APPAREIL DE FORMATION D'IMAGES ET PROCÉDÉ D'UTILISATION D'UN APPAREIL DE FORMATION D'IMAGES

Publication
EP 3412609 A1 20181212 (EN)

Application
EP 18175329 A 20180531

Priority
EP 17175070 A 20170608

Abstract (en)
The invention provides an image forming device (100) for forming images on individual sheets (1) of a medium and a method for operating such a device. The device comprises: a medium transport system (10) configured to transport the individual sheets (1) of the medium along a pathway (12) within the image forming device (100), the pathway (12) including a measurement section (14) that comprises at least one bend (16) in the pathway (12); a sensor system (20) configured to determine a passage time that each individual sheet (1) of the medium transported along the pathway (12) takes in passing through the measurement section (14); and a controlling unit (30) configured to control a processing, by the image forming device (100), of each individual sheet (1) of the medium based on the passage time measured for that individual sheet (1) of the medium.

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5. **B65H 2515/10 + B65H 2220/03**

Citation (applicant)
US 7036811 B2 20060502 - HOWE RICHARD L [US]

Citation (search report)
• [XDI] US 7036811 B2 20060502 - HOWE RICHARD L [US]
• [A] EP 0902332 A1 19990317 - HEWLETT PACKARD CO [US]
• [A] US 2015296091 A1 20151015 - ATAY STEFAN M [US], et al
• [A] EP 2354064 A1 20110810 - SICK INC [US]

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Designated extension state (EPC)
BA ME

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