

HEATED MEDIA INPUT TRAY FOR AN IMAGING DEVICE**ABSTRACT**

A media input tray (15) for an imaging device (10) such as a laser printer is configured to heat media (105) disposed in the tray in order to reduce potential curl of the media caused by image processing in the imaging device. In a preferred embodiment, the input tray is configured with a flexible printed circuit (40) having conductive traces (50) for dissipating heat in response to an electric current. The flexible circuit is coupled to a power supply (130) in the imaging device to enable a continuous warming of media (105) in the tray (15), independent of any imaging operations by the imaging device. A method of image processing includes providing a heating device (40) in a media input tray (15) of an image processing device (10), and heating the media disposed in the input tray with the heating device such that media curl, caused by image processing operations, is reduced.

Figure 1