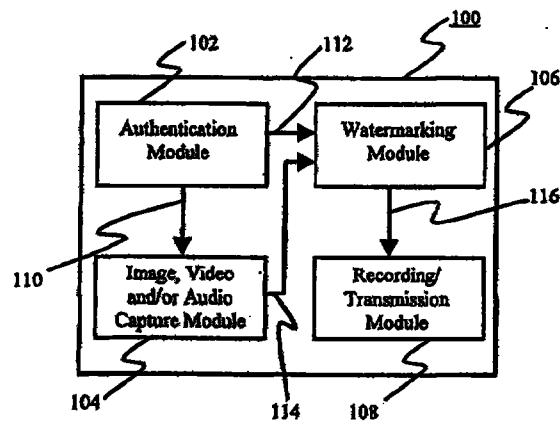




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(54) Title: METHOD AND DEVICE FOR GENERATING DIGITAL DATA WATERMARKED WITH AUTHENTICATION DATA



(57) Abstract

An apparatus (100), method and computer program product for generating an authenticated audio, image and/or video signal (116) is disclosed. The apparatus or recording device (100) includes an authentication module (102), an audio, image and/or video capture module (104), and a watermarking module (106). The apparatus can be a digital camera, digital video camera, or a digital audio recording device. The authentication module (102) checks if the operator is authorized to use the apparatus (100) and if so generates authentication information (112). Biometrics data such as a fingerprint, iris, voice and/or face recognition can be used for authentication. If authorized, the capture module (104) generates an audio, image and/or video signal (114). A watermarking module (106) embeds the authentication information (112) in the media signal (114) to provide the authenticated output signal (116). The watermarking is built into the recording device (100) and is carried out on-the-fly. The media signal can be watermarked with GPS data and/or annotation.