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(54) Title: METHOD FOR PROCESSING A DIGITAL FILE NOTABLY OF THE IMAGE, VIDEO AND/OR AUDIO TYPE

(57) Abstract: A method for processing a digital file of the images, video and/or audio type which comprises a phase for putting into line per color layer and/or per audio channel, digital data of any audio, image and video file, a compression phase using algorithm in which each compressed value VC_n of position N is obtained by subtracting from the value V_n of same position N of the original file, a predetermined number of successive compressed values (VC_{n-1} , VC_{n-2} ,...) calculated previously, and a restoration phase using an algorithm in which each restored value VD_n of position N is obtained by adding to the value VC_n of the same position of the compressed file, a predetermined number of successive compressed values (VC_{n-1} , VC_{n-2} ,...).

