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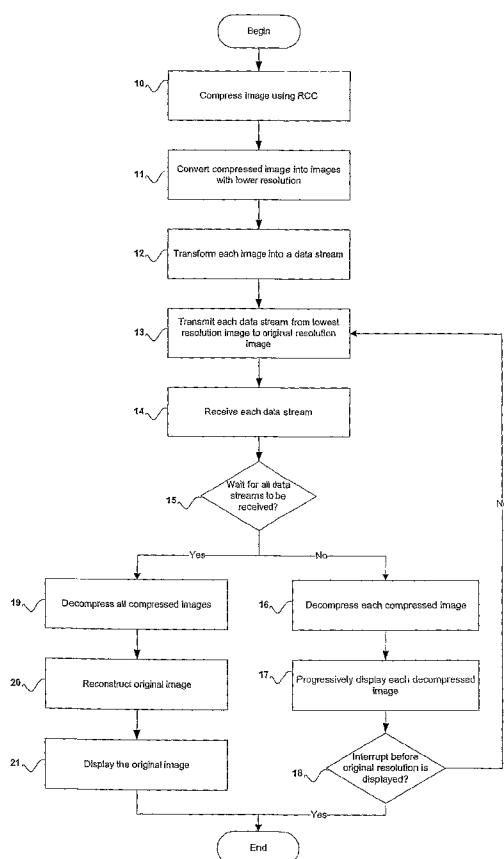
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Declaration under Rule 4.17:

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[Continued on next page]

(54) **Title:** STREAMING REPETITION CODED COMPRESSION



(57) **Abstract:** A method for transmitting a compressed image via a network, the method comprising: converting (11) the compressed image into a plurality of images, each of the plurality of images having a predetermined resolution level which is less than the original resolution of the image; transforming (12) each of the plurality of images into a data stream; and transmitting (13) each data stream in order according to resolution level, from the lowest resolution level to the original resolution of the image; wherein the compressed image is an image compressed (10) by comparing each image element with a previous image element and; if they are both equal, a first value is recorded; and if they are not both equal, a second value is recorded.



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