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(54) **Title**: AN APPARATUS FOR DETERMINING A SPATIAL OUTPUT MULTI-CHANNEL AUDIO SIGNAL

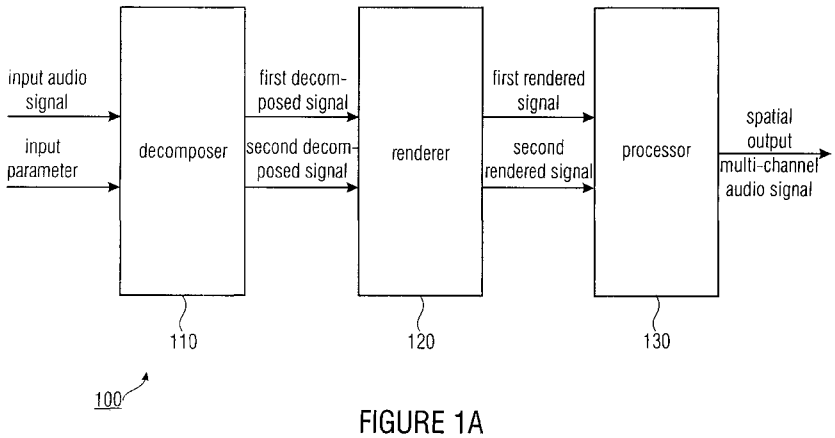

FIGURE 1A

(57) **Abstract**: An apparatus (100) for determining a spatial output multichannel audio signal based on an input audio signal and an input parameter. The apparatus (100) comprises a decomposer (110) for decomposing the input audio signal based on the input parameter to obtain a first decomposed signal and a second decomposed signal different from each other. Furthermore, the apparatus (100) comprises a renderer (110) for rendering the first decomposed signal to obtain a first rendered signal having a first semantic property and for rendering the second decomposed signal to obtain a second rendered signal having a second semantic property being different from the first semantic property. The apparatus (100) comprises a processor (130) for processing the first rendered signal and the second rendered signal to obtain the spatial output multi-channel audio signal.