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(71) Applicant *(for all designated States except US)*: **FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.** [DE/DE]; Hansastraße 27c, 80686 München (DE).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **DISCH, Sascha** [DE/DE]; Turnstraße 7, 90763 Fuerth (DE). **NAGEL, Frederik** [DE/DE]; Wilhelmshavener Strasse 72, 90425 Nuernberg (DE). **NEUENDORF, Max** [DE/DE]; Theatergasse 17, 90402 Nuernberg (DE). **HELMRICH, Christian** [DE/DE]; Hauptstrasse 68, 91054 Erlangen (DE). **ZORN, Dominik** [DE/DE]; Katharinengasse 18, 90403 Nuernberg (DE).

(74) Agents: **ZINKLER, Franz** et al.; P.O. Box 246, 82043 Pullach (DE).

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(54) Title: DEVICE AND METHOD FOR MANIPULATING AN AUDIO SIGNAL

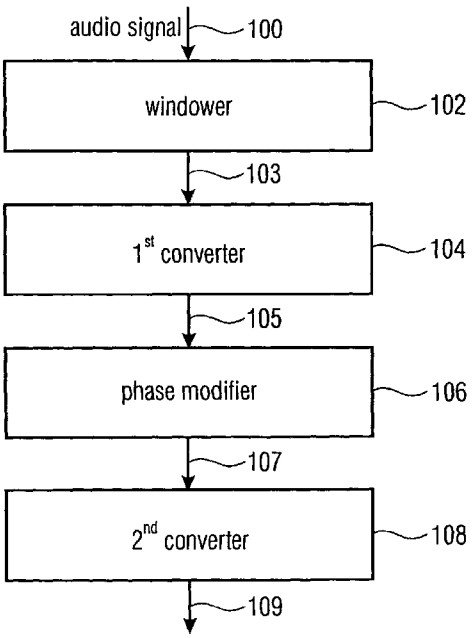


FIGURE 1

(57) Abstract: A device and method for manipulating an audio signal comprises a windower (102) for generating a plurality of consecutive blocks of audio samples, the plurality of consecutive blocks comprising at least one padded block of audio samples, the padded block having padded values and audio signal values, a first converter (104) for converting the padded block into a spectral representation having spectral values, a phase modifier (106) for modifying phases of the spectral values to obtain a modified spectral representation and a second converter (108) for converting the modified spectral representation into a modified time domain audio signal.

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