

Title (en)

Musical tone generating apparatus for synthesizing musical tone signal by combining component wave signals.

Title (de)

Musiktonerzeugungsvorrichtung, um ein Musiktonsignal durch die Kombination von Komponentenwellen zu synthetisieren.

Title (fr)

Dispositif générateur de son musical pour synthétiser un signal sonore musical par combinaison de signaux d'ondes composantes.

Publication

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Application

**EP 88102806 A 19880225**

Priority

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Abstract (en)

A global envelope is input by a user and stored in a global envelope memory (3). At the respective envelope-controlled sine wave generators (15-1 - 15-n), are generated envelope functions of the respective orders by modifying the input global envelope. The envelopes of component wave signals of a plurality of orders are independently controlled by the envelope functions having the respective orders in the generators (15-1 - 15-n), and a musical tone signal is synthesized by combining the envelope-controlled component wave signals.

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