

Title (en)
Effect adding apparatus

Title (de)
Vorrichtung zur Hinzufügung von Toneffekten

Title (fr)
Dispositif pour ajouter des effets sonores

Publication
EP 0529273 B1 19980923 (EN)

Application
EP 92112112 A 19920715

Priority
JP 21686891 A 19910828

Abstract (en)
[origin: EP0529273A2] When a plurality of effects are simultaneously applied to an input audio signal, a plurality of effect- algorithms each for applying solely an effect to the input signal are stored in a memory (2), and a plurality of combination-algorithms or combination-data which represent combinations of the effects and orders in which effects are applied to the input audio signal are stored in the memory. When one of the combination-algorithms or the combination-data is selected, effect-algorithms included in the selected combination-algorithm or combination-data are selectively read out from the memory. A program for applying effects in a predetermined combination and order is written by CPU (1) based on the read out effect-algorithms and combination-algorithm or combination-data. Receiving the program, DSP (4) successively applies effects to the input audio signal in accordance with the program. As a result, the present effector needs less memory capacity than the conventional effector in which a number of programs consisting of combinations of effect-algorithms are previously stored. <IMAGE>

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