

Title (en)  
PORTABLE MULTI-CHANNEL AMPLIFIER

Title (de)  
TRAGBARER MEHRKANALVERSTÄRKER

Title (fr)  
AMPLIFICATEUR MULTICANAL PORTABLE

Publication  
**EP 1332644 A1 20030806 (EN)**

Application  
**EP 01982897 A 20011101**

Priority  
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Abstract (en)  
[origin: WO0237896A1] A portable multi-channel amplifier is provided. The portable multi-channel amplifier includes an input/output adapter and a body. The input/output adapter includes a plurality of cable connectors for connecting an external audio system for reproducing an audio signal, a device for outputting an audio signal as sound via cables, and a circuit connector for connecting the cable connectors to an external circuit. The body includes a connection portion into which the circuit connector of the input/output adapter is inserted and which can be detached from the circuit connector, and a processing circuit for processing the audio signal, which is input from the external audio system through the connection portion, as a multi-channel signal and outputting the multi-channel signal to the outside through the connection portion. A user that carries the portable multi-channel amplifier, which is connected to a portable audio system, can listen to surround stereophonic sound anywhere. Also, in the portable multi-channel amplifier, the body of the portable multi-channel amplifier can be detached from the input/output adapter. Thus, the portable multi-channel amplifier can be conveniently kept and used for many purposes using a docking station at home.

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**H04R 5/04**

IPC 8 full level  
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CPC (source: EP KR US)  
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See references of WO 0237896A1

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