

Title (en)
GRADUAL AUDIO DEFILTERING

Title (de)
PROGRESSIVE AUDIOINTEGRATION

Title (fr)
DEFILTRAGE AUDIO PROGRESSIF

Publication
EP 0704083 A1 19960403 (FR)

Application
EP 94919733 A 19940617

Priority
• FR 9400738 W 19940617
• FR 9307588 A 19930617

Abstract (en)
[origin: WO9500935A1] A device for waking up a sleeping or drowsy person by creating an audio signal sound spectrum extending from high-pitched to low-pitched sounds in accordance with an adjustable time scale and until "normal" or audible levels are reached. Several techniques may be used for this purpose, including the one set out in the claims which uses a switched-capacity variable high-pass filter (1) dependent on the frequency of a clock (3) obtained from an oscillator (2) of other filters for rejecting interference signals. This gradual audio signal source defiltering system is primarily designed for use in manufacturing timepieces, particularly clock radios.

IPC 1-7
G08B 3/10

IPC 8 full level
G08B 3/10 (2006.01)

CPC (source: EP)
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Citation (search report)
See references of WO 9500935A1

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