

Title (en)  
SOUND SYNTHESIZER IN A VEHICLE.

Title (de)  
GERÄUSCHSYNTHETISIERER IN EINEM FAHRZEUG.

Title (fr)  
SYNTHETISEUR DE SON POUR VEHICULE.

Publication  
**EP 0469023 B1 19951018 (EN)**

Application  
**EP 90906299 A 19900419**

Priority  
• GB 9000597 W 19900419  
• GB 8908980 A 19890420

Abstract (en)  
[origin: WO9013109A1] A noise enhancement system for use in a vehicle comprises a source (15, 20, 22) of signals representing desired sound related to vehicle operation for example the sound of a high power engine being accelerated. In dependence on sensed vehicle operation or experience, the signals are fed, to one or more loudspeakers (11, 26) or vibration actuators (27) so as to create for occupants of the vehicle a desired sound experience. The system can be integrated with one or both of an incar entertainment system and a noise cancellation system.

IPC 1-7  
**G10K 15/02**

IPC 8 full level  
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CPC (source: EP)  
**G10K 15/02** (2013.01)

Cited by  
DE102012024615A1; EP1087376A3; EP4283606A3; DE102009055777A1; DE102009040898A1; DE102009007333A1; DE19810124B4; DE19746523B4; DE10016104A1; DE10016104C2; US7203321B1; US8320581B2; WO2016189075A1; US9373319B2; DE102011102709A1; DE102011102709B4; US9299337B2; EP3124822A1; EP2458243A1; US8776938B2; DE102013202890A1; WO2014127773A2; US9656604B2; DE102013202890B4

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