

Title (en)  
RADIO TRANSMISSION SYSTEM AND RADIO RECEIVER

Title (de)  
RUNDFUNKÜBERTRAGUNGSSYSTEM UND RUNDFUNKEMPFÄNGER

Title (fr)  
SYSTEME DE RADIODIFFUSION ET RECEPTEUR DE RADIODIFFUSION

Publication  
**EP 0610313 B1 19980204 (DE)**

Application  
**EP 92922255 A 19921026**

Priority

- DE 4136068 A 19911101
- DE 4139264 A 19911129
- EP 9202448 W 19921026

Abstract (en)  
[origin: WO9309615A1] Radio transmission system and radio receiver for USW-FM and digitally coded broadcasting (DAB, DSR). The purpose of the invention is to provide a comprehensive USW-FM/AM <---> DAB radio transmission system and corresponding radio receivers therefor. Radio transmission system for USW-FM and/or AM broadcasts, in which a first signal is transmitted with an USW-FM and/or AM radio signal which is decoded with a first control signal decoder in an USW-FM and/or AM radio receiver (6) and used to switch on and/or control a radio receiver (5) for digital broadcasting (DAB, DSR). Radio receivers are fitted with a first reception section (1, 2, 6) for receiving and processing USW-FM and/or AM radio signals, in which the first radio reception section (1, 2, 6) is electrically connected or coupled to a second radio reception section (1, 2, 5) for receiving and processing digital audio radio (DAB, DSR) and in that for both radio reception sections there are one or more shared units like, e.g. aerial (1), r.f./l.f. stage (2), operating components (9), loudspeakers (16), control (3), power supply, additional decoders, etc.. Radio receivers, especially combined USW-FM/DAB receivers, MAC/PAL television receivers.

IPC 1-7  
**H04H 1/00**

IPC 8 full level  
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AT CH DE ES FR GB IT LI LU

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**WO 9309615 A1 19930513**; AT E163114 T1 19980215; AU 2892492 A 19930607; CN 1052594 C 20000517; CN 1072300 A 19930519; DE 59209190 D1 19980312; EP 0610313 A1 19940817; EP 0610313 B1 19980204; ES 2113959 T3 19980516; JP 3520307 B2 20040419; JP H07500710 A 19950119; KR 100255884 B1 20000501; TW 213525 B 19930921; US 5584051 A 19961210

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