

Title (en)
WIRELESS MESSAGING SYSTEM

Title (de)
DRAHTLOSE ANORDNUNG FÜR NACHRICHTENDIENST

Title (fr)
SYSTEME DE MESSAGERIE PAR RADIO

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Application
EP 97900093 A 19970108

Priority
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Abstract (en)
[origin: WO9725820A1] A wireless messaging system is disclosed including a two-way messaging system. The two-way messaging system utilizes conventional protocols for the downlink and a direct sequence spread spectrum transmission scheme for the uplink. Included are transmitters (16) for transmitting the downlink signal using a conventional protocol, two-way messaging units (12) for receiving signal and for transmitting a signal on the uplink using direct sequence spread spectrum techniques and receive base stations (16) for receiving the uplink signals from the two-way messaging units. The receive base stations (14) send received messages to a network center (28) for processing and forwarding to an e-mail gateway (22), fax gateway (24), voice mail gateway (26) or client applications (27). For paging applications, a messaging terminal sends messages to be transmitted to the transmitters.

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