

THIS SHEET HAS BEEN
REPLACED

RADIOTELEPHONE HEADSET

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Abstract of the Disclosure

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A headset (10) for a radiotelephone (12) has a boom (16) that pivots about a housing (13). The headset (10) has a speaker (20) and a microphone (18). A headset detect circuit (33) determines when the headset connector (24) has been plugged into the radiotelephone's jack (26) and signals the microprocessor (60). The microprocessor (60) then connects the transmitter (68) and the receiver (70) to the headset's microphone (18) and speaker (20). To answer a call the user rotates the boom (16), either clockwise or counter clockwise, which closes a three position switch (30) and sends an off-hook signal (44) to a microprocessor (60). To end a call the user rotates the boom (16) up so it is parallel with the housing (13)

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