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- (54) TRANSMISSION-ORIGIN MOBILE TELEPHONE CAPABLE OF DETECTING THE MEDIA A TYPES AND FORMATS OF A MULTIMEDIA MESSAGE THAT ARE RECEIVABLE BY DESTINATION MOBILE TELEPHONES IN A MULTIMEDIA **COMMUNICATION SYSTEM**
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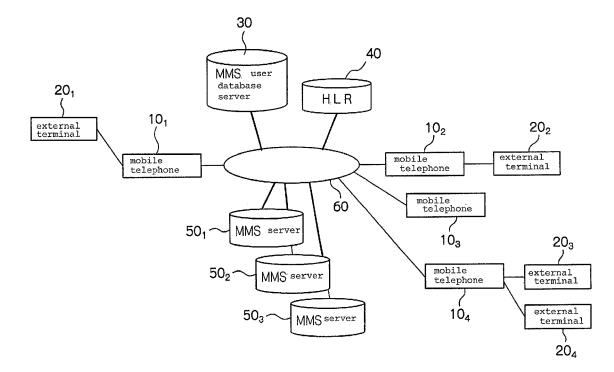
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#### **Publication Classification**

#### **ABSTRACT** (57)

A multimedia communication system is disclosed in which a mobile telephone that originates transmission can detect the media types and formats of a multimedia message that can be received by destination mobile telephones. Information regarding data formats that can be received by each mobile telephone is stored in an MMS user database server. The MMS user database server receives from the transmission-origin mobile telephone destination information and format information for each media type of the multimedia message that is to be transmitted and determines whether the multimedia message can be received at the transmissiondestination mobile telephones based on this destination information and format information. The MMS user database server then notifies the transmission-origin mobile telephone the results of the determination, whereupon the transmission-origin mobile telephone determines whether to transmit the multimedia message without alteration or to modify the format of the multimedia message.





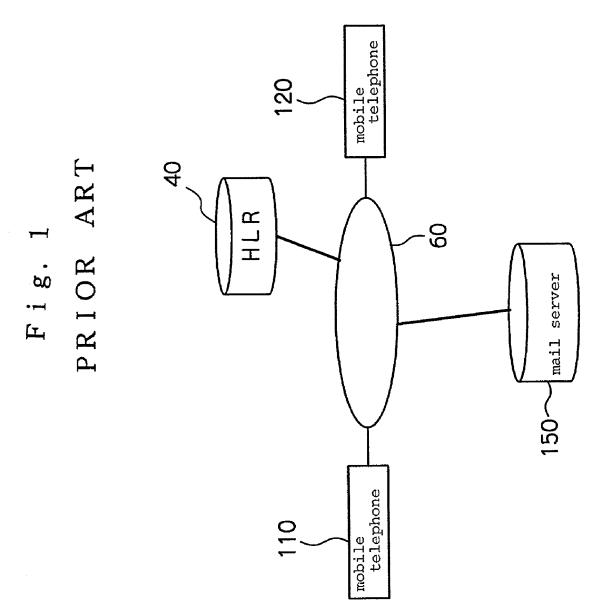
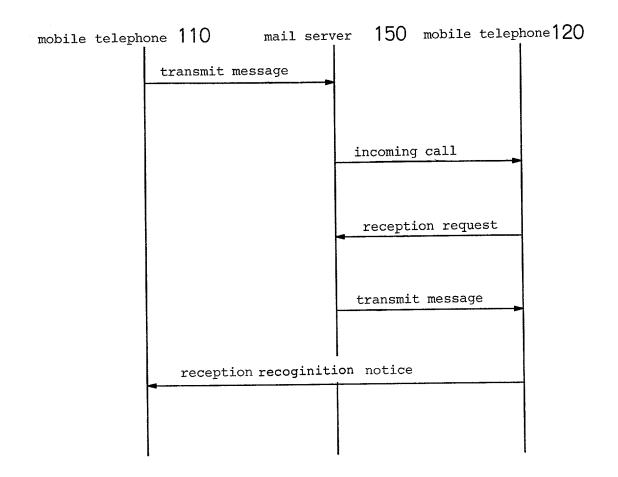
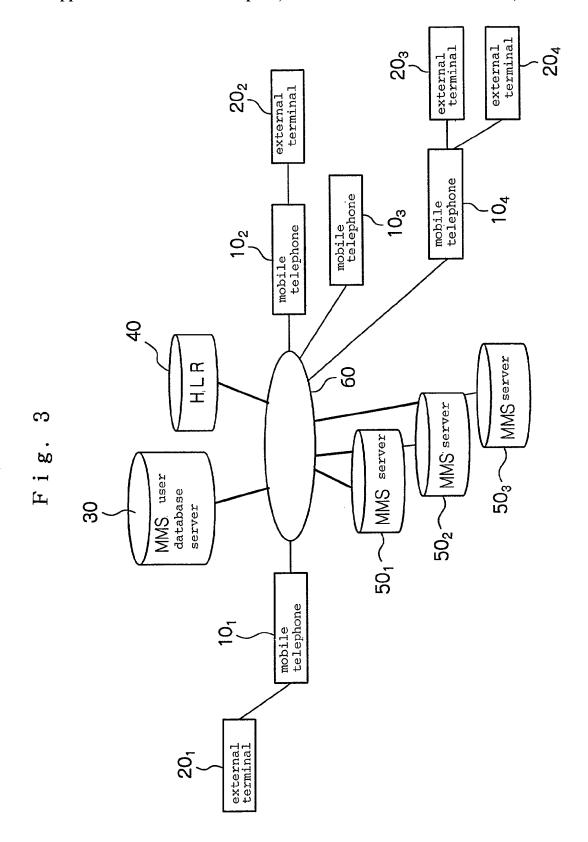


Fig. 2 PRIOR ART





**60** 1

mobile telephone	ohone 10 <sub>1</sub>			mobile telephone	phone 10 <sub>3</sub>		
media type	format	format 2	format	media type	format 1	format 2	format 3
text	T1	ļ		text	Τ1		
graphics	61	ļ		graphics	61		
video	٧1	V2		video	۸1		
audio	H1	ļ		audio	A1		
mobile telephone	phone $10_2$			mobile telephone $10_4$	phone $10_4$		
media type	format	format 2	format 3	media type	format 1	format 2	format 3
text	11	ļ		text	T1	<b> </b>	ļ
graphics	61	ļ		graphics	61	<b>+</b>	<b>\</b>
video	>	V2		video	٧1	V2	۸3
audio:	Α1	<b>+</b>	-	audio	A1	-	<b> </b>

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