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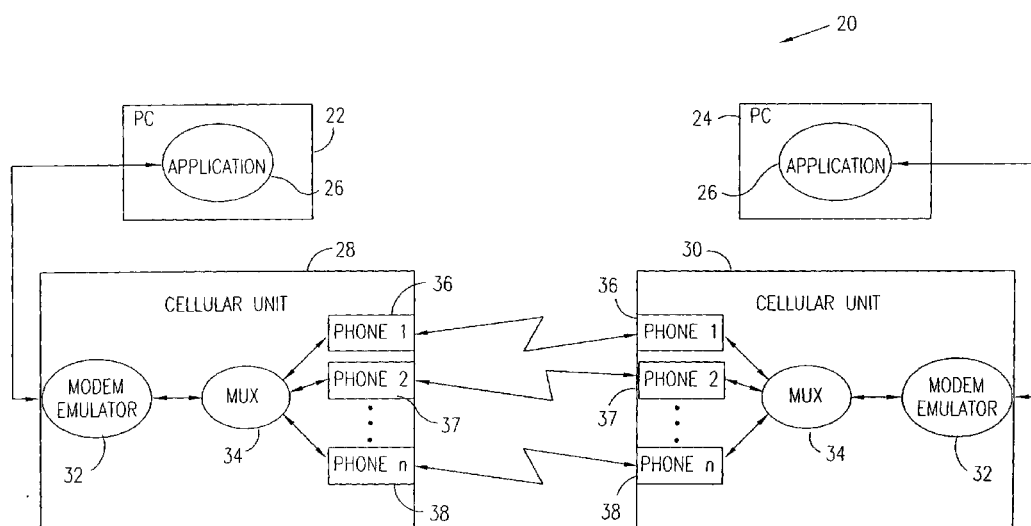
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(54) Title: MULTI-LINK TRANSMISSION OF DATA OVER A CELLULAR NETWORK



(57) Abstract: A wireless data communication unit (28) includes a data interface, which receives data from a first computer (24) for transmission to a second computer (22) having a similar wireless data communication unit (30), and conveys data received from the second computer (22) to the first computer (24). The communication unit (28) further includes a plurality of wireless communication transceivers (36, 37, 38), which communicate over respective wireless links with corresponding transceivers (36, 37, 38) in the communication unit of the second computer (22). A multiplexer (34) distributes the data received by the data interface from the first computer (24) among the plurality of transceivers (36, 37, 38) for transmission thereby over the respective links, and assembles the data received from the second computer (22) over the links into a single, (24).