

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
2 August 2001 (02.08.2001)

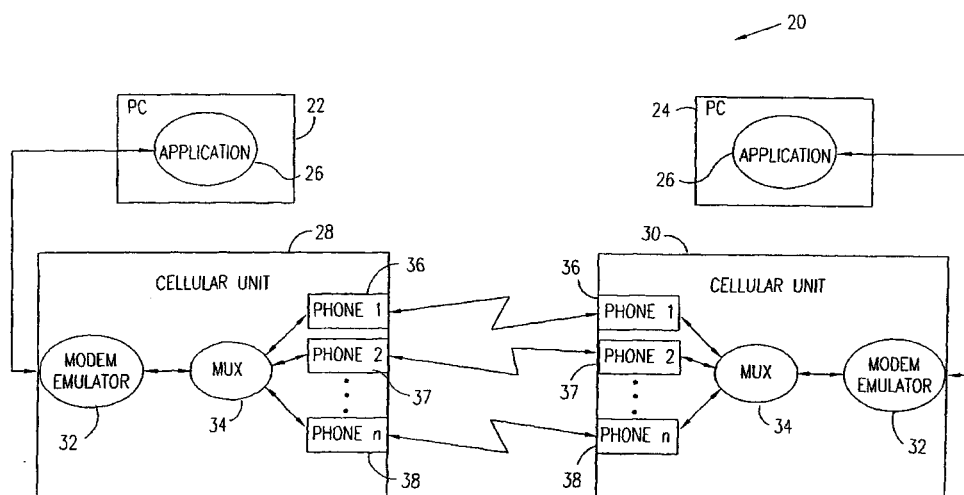
PCT

(10) International Publication Number
WO 01/56190 A2

- (51) International Patent Classification⁷: H04B 7/00
- (21) International Application Number: PCT/US01/03244
- (22) International Filing Date: 31 January 2001 (31.01.2001)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
09/494,231 31 January 2000 (31.01.2000) US
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- (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW.
- (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).
- Published:**
— without international search report and to be republished upon receipt of that report
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(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).