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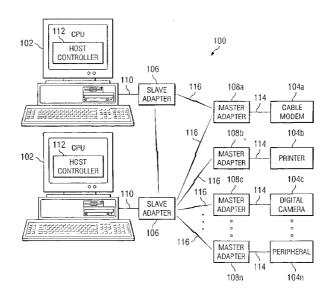
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[Continued on next page]

(54) Title: PROVIDING BOTH WIRELINE AND WIRELESS CONNECTIONS TO A WIRELINE INTERFACE



(57) Abstract: In one embodiment, a system for providing both wireline and wireless connections to a wireline interface includes a first wireline interface, a second wireline interface, a wireless interface, and a switch coupled to the first wireline interface, the second wireline interface, and the wireless interface. The switch can selectively couple the first wireline interface to the second wireline interface to allow communication between the first and second wireline interfaces. The switch can further selectively couple the first wireline interface to the wireless interface to allow communication between the first wireline interface and the wireless interface.





FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

#### **Declarations under Rule 4.17:**

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, 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, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ,

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C. DOCUME	ENTS CONSIDERED TO BE RELEVANT									
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Α	column 4, line 1 - line 38	2-13, 15-26, 28-39								
	ner documents are listed in the continuation of box C.	χ Patent family r	members are listed in annex.							
"A" docume consid	ent defining the general state of the art which is not lered to be of particular relevance	'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention								
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Information on patent family members

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