

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
4 December 2003 (04.12.2003)

PCT

(10) International Publication Number
WO 03/101051 A1

(51) International Patent Classification⁷: **H04L 12/56**,
12/43

(21) International Application Number: PCT/GB03/02125

(22) International Filing Date: 16 May 2003 (16.05.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10/154,308 23 May 2002 (23.05.2002) US

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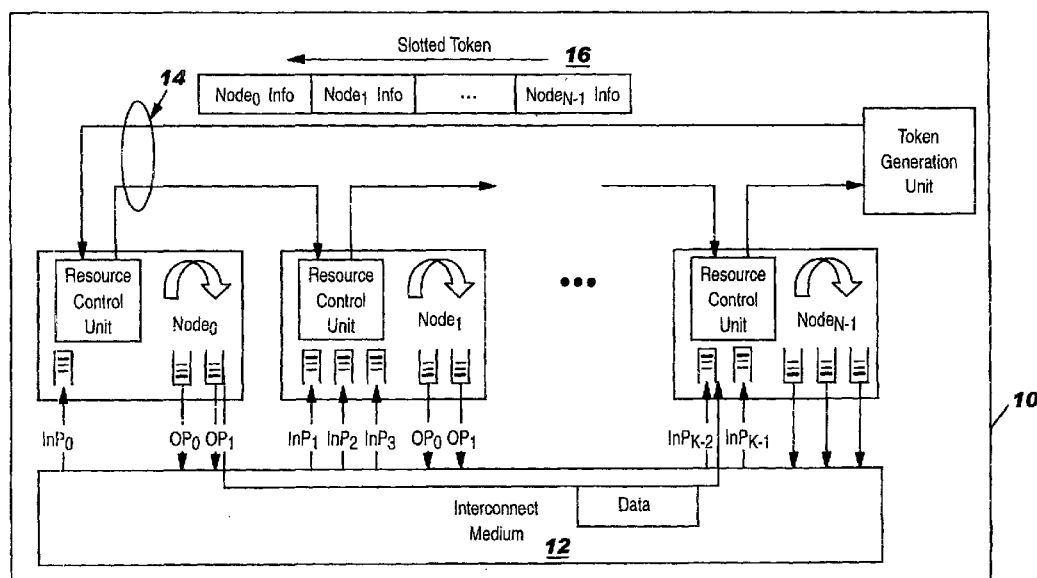
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(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, 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, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: APPARATUS, METHOD AND COMPUTER PROGRAM TO RESERVE RESOURCES IN COMMUNICATIONS SYSTEM



(57) Abstract: A Resource Reservation System includes a Token Generation Unit (TGU) which generates and circulates among nodes of a communications system a Slotted Token (SLT) message having sub-fields to carry identification number for each input port in a node and the resource available for each input port. On receiving the message the Resource Control Unit (RCU) in each node can write port identification number, available resource in appropriate sub-fields of the SLT message, and reserve resources in other nodes by adjusting information in the sub-field associated with the other nodes.

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Published:

— with international search report

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