

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
4 April 2002 (04.04.2002)

PCT

(10) International Publication Number  
**WO 02/28057 A2**

(51) International Patent Classification<sup>7</sup>: **H04L 29/06**

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(21) International Application Number: PCT/EP01/09681

(22) International Filing Date: 22 August 2001 (22.08.2001)

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(25) Filing Language: English

(81) Designated States (*national*): AE, AG, AL, AM, AT, AT (utility model), AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, CZ (utility model), DE, DE (utility model), DK, DK (utility model), DM, DZ, EC, EE, EE (utility model), ES, FI, FI (utility model), 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, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK (utility model), SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.

(26) Publication Language: English

(30) Priority Data:  
00610101.8 29 September 2000 (29.09.2000) EP  
60/237,701 5 October 2000 (05.10.2000) US

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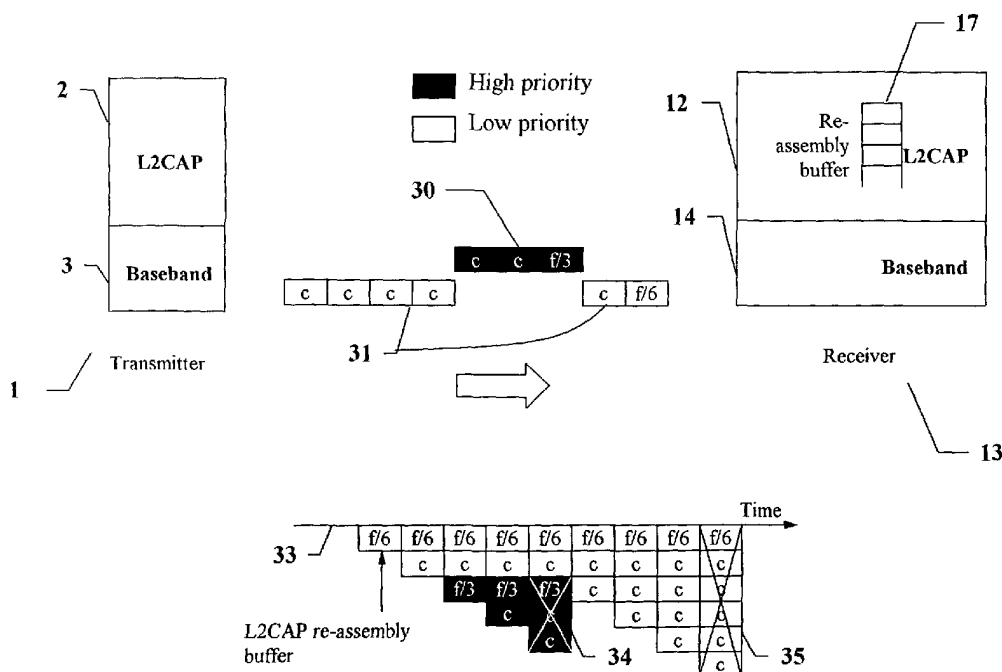
(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE,

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[Continued on next page]

(54) Title: METHOD AND SYSTEM FOR TRANSMITTING DATA



(57) Abstract: A method and system for communicating delay sensitive data packets over the same link as less sensitive data packets, where the packets are divided into smaller segments prior to the transmission, where each data packet is assigned a priority, and where a high priority data packet may interrupt the transmission of a low priority data packet; a re-assembly scheme for an efficient re-assembly of data packets from the segments at the receiver and schemes for efficient recovery from transmission errors.



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