

Title (en)  
CELL GRANT MECHANISM

Title (de)  
MECHANISMUS ZUR ZELLENZUTEILUNG

Title (fr)  
MECANISME D'AUTORISATION DE TRANSMISSION DE CELLULES

Publication  
**EP 0861563 A1 19980902 (EN)**

Application  
**EP 96939715 A 19961113**

Priority  
• US 9618337 W 19961113  
• US 695395 P 19951117

Abstract (en)  
[origin: WO9719567A1] A cell grant mechanism is presented which allows a central device (110) to control the transmission of cells from one or more remote devices (140) connected to the central device (110) over a physical medium. Grants are issued from a grant table (700) in the central device (110) to allow the remote devices (140) to transmit cells to the central device (110). The spacing of the grants are optimized to minimize cell delay variation. When there are unused cell opportunities, central device (110) can issue grants to devices (140) to utilize the unused cell opportunities on an available bit rate basis.

IPC 1-7  
**H04Q 1/20**; **H04J 3/14**

IPC 8 full level  
**H04Q 3/00** (2006.01); **H04J 3/16** (2006.01); **H04L 12/44** (2006.01); **H04Q 11/04** (2006.01); **H04L 12/70** (2013.01)

CPC (source: EP)  
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