

Title (en)  
COMMON ACCESS PLATFORM

Title (de)  
PLATTFORM MIT GEMEINSAMEN ZUGRIFF

Title (fr)  
PLATE-FORME D'ACCES COMMUNE

Publication  
**EP 1104644 A2 20010606 (EN)**

Application  
**EP 99943817 A 19990818**

Priority  
• US 9919093 W 19990818  
• US 9695698 P 19980818

Abstract (en)  
[origin: WO0011880A2] A common access platform which is based on a scalable distributed architecture with integrated data capabilities to support asynchronous transfer mode (ATM) and time division multiplex (TDM) traffic. The platform is capable of serving multiple remote terminals with a significant increase in ATM and TDM traffic capacities. Furthermore, the platform is expandable by connecting a primary bank which includes ATM and TDM fabrics with one or more secondary banks through one or more stackplane buses. The traffic capacity of the common access platform can be flexibly scaled up or down by adding or subtracting secondary banks from the platform. The stackplane bus provides modularity for interconnections between the primary and secondary banks.

IPC 1-7  
**H04Q 11/04**; H04J 3/26; H04J 3/16; H04L 12/56

IPC 8 full level  
**H04M 7/00** (2006.01)

CPC (source: EP)  
**H04L 12/5601** (2013.01); **H04L 49/606** (2013.01); **H04M 7/125** (2013.01); **H04L 2012/5651** (2013.01); **H04L 2012/5665** (2013.01); **H04L 2012/5681** (2013.01); **H04Q 2213/1302** (2013.01); **H04Q 2213/13034** (2013.01); **H04Q 2213/1304** (2013.01); **H04Q 2213/13196** (2013.01); **H04Q 2213/1329** (2013.01); **H04Q 2213/13292** (2013.01); **H04Q 2213/13299** (2013.01); **H04Q 2213/1334** (2013.01); **H04Q 2213/13341** (2013.01); **H04Q 2213/13389** (2013.01)

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**WO 0011880 A2 20000302**; **WO 0011880 A3 20000602**; **WO 0011880 A9 20000810**; **WO 0011880 B1 20000706**; AU 5684399 A 20000314; EP 1104644 A2 20010606; EP 1104644 A4 20090729

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