

Title (en)  
PACKET-BASED CONFERENCING

Title (de)  
PAKETBASIERTE KONFERENZ

Title (fr)  
APPAREIL ET PROCEDE DESTINES AUX COMMUNICATIONS FONDEES SUR DES PAQUETS

Publication  
**EP 1323286 A2 20030702 (EN)**

Application  
**EP 01973878 A 20010913**

Priority  
• CA 0101298 W 20010913  
• US 66445000 A 20000918

Abstract (en)  
[origin: WO0225908A2] Numerous packet-based terminals coupled within a packet-based network can establish a voice conference without the use of a conference bridge if the packet-based terminals can support specific operations. These specific operations include receiving voice data packets from each of the other packet-based terminals within the voice conference, determining a set of talkers within the voice conference and processing the received media data packets appropriately for the selected set of talkers so as to output uncompressed voice signals corresponding to the talkers to a speaker coupled to the packet-based terminal. the removal of the conference bridge can allow the packet-based apparatus to become independent from the packet-based network administration. Further, the removal of the conference bridge allows a reduction in transcoding and hence, allows a better quality signal to be received at the individual apparatus.

IPC 1-7  
**H04M 3/56**; **H04M 7/00**; **H04M 1/253**

IPC 8 full level  
**H04L 29/06** (2006.01); **H04M 3/56** (2006.01); **H04M 7/00** (2006.01)

CPC (source: EP)  
**H04L 65/4046** (2013.01); **H04L 65/764** (2022.05); **H04M 3/56** (2013.01); **H04M 7/006** (2013.01); **H04M 3/569** (2013.01)

Citation (search report)  
See references of WO 0225908A2

Citation (examination)  
• EP 1001596 A2 20000517 - SIEMENS AG [DE]  
• EP 0855827 A2 19980729 - NORTHERN TELECOM LTD [CA]

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DE FR GB

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**WO 0225908 A2 20020328**; **WO 0225908 A3 20030410**; AU 9354201 A 20020402; CA 2422448 A1 20020328; EP 1323286 A2 20030702

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