

Title (en)  
A CHIME-IN PROTOCOL FOR CHANNEL ACCESS

Title (de)  
EINFALLPROTOKOLL FÜR KANALZUGANG

Title (fr)  
PROTOCOLE D'INCURSION PERMETTANT D'ACCÉDER AUX VOIES

Publication  
**EP 2011252 A2 20090107 (EN)**

Application  
**EP 07753332 A 20070316**

Priority  
• US 2007006697 W 20070316  
• US 78410506 P 20060320

Abstract (en)  
[origin: WO2007109169A2] A network of stations uses bandwidth assigned to primary users on a secondary user basis. The stations having a status of needing to send information indicate a need for transmission access by transmitting, simultaneously with transmissions indicating a need for transmission access from other stations of the network, an indication of status to a master station. Each station indicating need for transmission access transmits that indication of status on a respectively different frequency. The master station then grants access to the transmission bandwidth to the requesting stations.

IPC 8 full level  
**H04L 12/28** (2006.01); **H04B 1/715** (2011.01); **H04J 11/00** (2006.01); **H04L 5/00** (2006.01); **H04L 12/54** (2006.01); **H04W 72/04** (2009.01); **H04W 74/00** (2009.01)

CPC (source: EP)  
**H04B 1/715** (2013.01); **H04J 11/0023** (2013.01); **H04L 5/0005** (2013.01); **H04L 5/0037** (2013.01); **H04W 74/004** (2013.01); **H04W 74/02** (2013.01)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**WO 2007109169 A2 20070927; WO 2007109169 A3 20081127; WO 2007109169 A9 20090108**; AU 2007227451 A1 20070927; AU 2007227452 A1 20070927; AU 2007227708 A1 20070927; AU 2007227711 A1 20070927; AU 2011250677 A1 20111201; AU 2011250678 A1 20111201; CA 2645424 A1 20070927; CA 2646736 A1 20070927; CA 2647022 A1 20070927; CA 2647023 A1 20070927; CN 101461189 A 20090617; CN 101502024 A 20090805; CN 101507146 A 20090812; CN 101507157 A 20090812; EP 1999870 A2 20081210; EP 1999870 A4 20110914; EP 2002567 A2 20081217; EP 2002567 A4 20110817; EP 2005654 A2 20081224; EP 2005654 A4 20110309; EP 2011252 A2 20090107; EP 2011252 A4 20111130; WO 2007109170 A2 20070927; WO 2007109170 A3 20081009

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**US 2007006697 W 20070316**; AU 2007227451 A 20070316; AU 2007227452 A 20070316; AU 2007227708 A 20070309; AU 2007227711 A 20070309; AU 2011250677 A 20111109; AU 2011250678 A 20111109; CA 2645424 A 20070316; CA 2646736 A 20070316; CA 2647022 A 20070309; CA 2647023 A 20070309; CN 200780017839 A 20070309; CN 200780017841 A 20070309; CN 200780017870 A 20070316; CN 200780018002 A 20070316; EP 07752756 A 20070309; EP 07752772 A 20070309; EP 07753332 A 20070316; EP 07753333 A 20070316; US 2007006698 W 20070316