Title (en)

FLEXIBLE MULTICAST AND/OR BROADCAST LISTENING INTERVALS

Title (de)

FLEXIBLE MULTICAST- UND/ODER BROADCAST-HÖRINTERVALLE

Title (fr)

INTERVALLES D'ECOUTE DE DIFFUSION ET/OU DE MULTIDIFFUSION SOUPLES

Publication

**EP 1955128 A4 20130424 (EN)**

Application

**EP 06809174 A 20061102**

Priority

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- US 73373905 P 20051104

Abstract (en)

[origin: WO2007052137A2] The present invention provides a new and unique method and apparatus for communicating information between two nodes, points or terminals in a wireless local area network (WLAN), where a variable multicast and/or broadcast listening interval and associated signalling is allowed between the two nodes, points or terminals in the wireless LAN network. The two nodes, points or terminals include an access point (AP) or other suitable network node or terminal and a station (STA) or other suitable network node or terminal in the WLAN. The AP and the STA can indicate its capability to support a flexible multicast and broadcast listening interval by using new fields in Beacon and Probe Response frames and in (Re)Association Request Frames. The multicast and broadcast service is setup by using Multicast and Broadcast Service Setup signalling.

IPC 8 full level

**H04W 76/00** (2009.01)

CPC (source: EP KR)

**H04L 12/189** (2013.01 - KR); **H04W 48/10** (2013.01 - KR); **H04W 52/0216** (2013.01 - EP KR); **H04W 52/0219** (2013.01 - EP KR); **H04W 76/40** (2018.01 - EP KR); **H04W 84/12** (2013.01 - KR); H04L 12/189 (2013.01 - EP); H04W 84/12 (2013.01 - EP); Y02D 30/70 (2020.08 - EP KR)

Citation (search report)

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Citation (examination)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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