Title (en)
ENVELOPE MESSAGE FOR TRANSPARENT TRANSMISSION THROUGH IP NETWORK

Title (de)
UMSCHLAG-NACHRICHT FÜR TRANSPARENTE ÜBERTRAGUNG ÜBER EIN IP-NETZ

Title (fr)
MESSAGE D'ENVELOPPE DE TRANSMISSION TRANSPARENTE PAR RESEAU PI

Publication
EP 1151583 A1 20011107 (EN)

Application
EP 00908530 A 20000207

Priority
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Abstract (en)
[origin: WO0049773A1] A method, system, and mechanism for transparently transmitting network-specific information (58) of a network (72) through an Internet Protocol (IP) network (44). The IP network (44) includes a first (42, 68) and second (46, 70) endpoint, where the network (72) is served by the first endpoint (42, 68) of the IP network (44). An envelope message (60) is defined, where the envelope message (60) contains the network-specific information (58) and a tag (62) indicating to the IP network (44) to pass the envelope message (60) and network-specific information (58) through the IP network transparently. The envelope message (60) may also include a message type indicator (62) and the length (64) of the network-specific information (58). The network (72) may be an originating or terminating wireless cellular network.

IPC 1-7
H04L 12/46; H04L 29/06; H04Q 7/22; H04Q 7/30; H04L 12/64

IPC 8 full level
H04L 29/06 (2006.01); **H04Q 7/24** (2006.01)

CPC (source: EP)
H04L 69/169 (2013.01); H04L 69/085 (2022.05); H04L 69/16 (2013.01); H04L 69/18 (2013.01); H04L 69/22 (2013.01); H04L 2212/00 (2013.01)

Citation (search report)
See references of WO 0049773A1

Cited by
US7925783B2; US8136019B2; US8190975B2

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