

Title (en)

A SHORT MESSAGE POIN-TO-POINT PROTOCOL GATEWAY HAVING A STANDARD INTERFACE

Title (de)

KURZNACHRICHTEN-PUNKT-ZU-PUNKT-PROTOKOLLGATEWAY MIT EINER STANDARDSCHNITTSTELLE

Title (fr)

PASSERELLE DE PROTOCOLE POINT-A-POINT DE MESSAGES COURTS DOTE E D'UNE INTERFACE STANDARD

Publication

**EP 1340390 A2 20030903 (EN)**

Application

**EP 01994087 A 20011116**

Priority

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- US 71403600 A 20001116

Abstract (en)

[origin: WO02060190A2] The present invention comprises a system for allowing an external short message entity to submit messages to be delivered to a wireless device. The system involves implementing an external interface to the messaging complex of a wireless system. The interface enables all ESMs to communicate with the messaging complex using a consistent standard interface. The system comprises a short messaging point-to-point router, a message complex, a home location register and a mobile switching center. The external short message entity connects to the short messaging point-to-point router and requests delivery of a message to a wireless device, and the short message point-to-point router the request to an appropriate messaging center.

[origin: WO02060190A2] The present invention comprises a system (200) for allowing an external short message entity (202) to submit messages to be delivered to a wireless device (236). The system (200) involves implementing an external interface to the messaging complex (216) of a wireless system. The interface enables all ESMs (202) to communicate with the messaging complex (216) using a consistent standard interface. The system comprises a short messaging point-to-point router (222), a message complex (216), a home location register (226) and a mobile switching center (232). The external short message entity (202) connects to the short messaging point-to-point router (222) and requests delivery of a message to a wireless device (236), and the short message point-to-point router (222) the request to an appropriate messaging center (224).

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IPC 8 full level

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