

# EXHIBIT B



(12) **United States Patent**  
**Laumen et al.**

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(54) **METHOD FOR TRANSMITTING MESSAGES IN A TELECOMMUNICATIONS NETWORK**

(58) **Field of Classification Search**  
CPC ... H04W 4/00-008; H04W 4/12; H04W 4/14; H04W 4/16; H04W 4/18  
(Continued)

(71) Applicant: **IPCom GmbH & Co. KG**, Pullach (DE)

(72) Inventors: **Josef Laumen**, Echting (DE); **Joerg Reinecke**, Sickte (DE); **Frank Schange**, Hildesheim (DE); **Gunnar Schmidt**, Blienstorf (DE)

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(73) Assignee: **IPCom GmbH & Co. KG** (DE)

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This patent is subject to a terminal disclaimer.

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(Continued)

**Related U.S. Application Data**

(60) Division of application No. 11/975,428, filed on Oct. 19, 2007, now Pat. No. 8,731,587, which is a (Continued)

*Primary Examiner* — Stephen M D Agosta  
(74) *Attorney, Agent, or Firm* — Kilpatrick Townsend & Stockton LLP

(30) **Foreign Application Priority Data**

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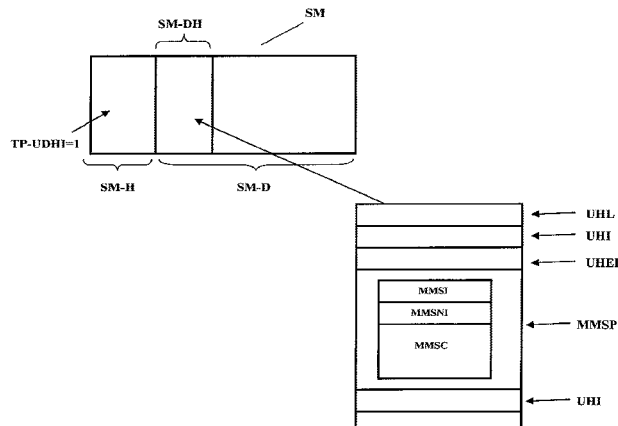
(57) **ABSTRACT**

(51) **Int. Cl.**  
**H04W 4/00** (2018.01)  
**H04W 4/14** (2009.01)

The present invention provides a method for transmitting messages in a telecommunications network, in which a first message service and a second message service are available. Dedicated messages of the first message service are sent, using messages of the second message service. The method of the present invention has the particular advantage, that an optimized transmission scheme can be maintained for the dedicated messages of the first message service.

(52) **U.S. Cl.**  
CPC ..... **H04W 4/14** (2013.01); **H04W 4/12** (2013.01); **H04W 72/005** (2013.01)

**20 Claims, 4 Drawing Sheets**



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**Related U.S. Application Data**

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(51) **Int. Cl.**

*H04W 4/12* (2009.01)

*H04W 72/00* (2009.01)

(58) **Field of Classification Search**

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See application file for complete search history.

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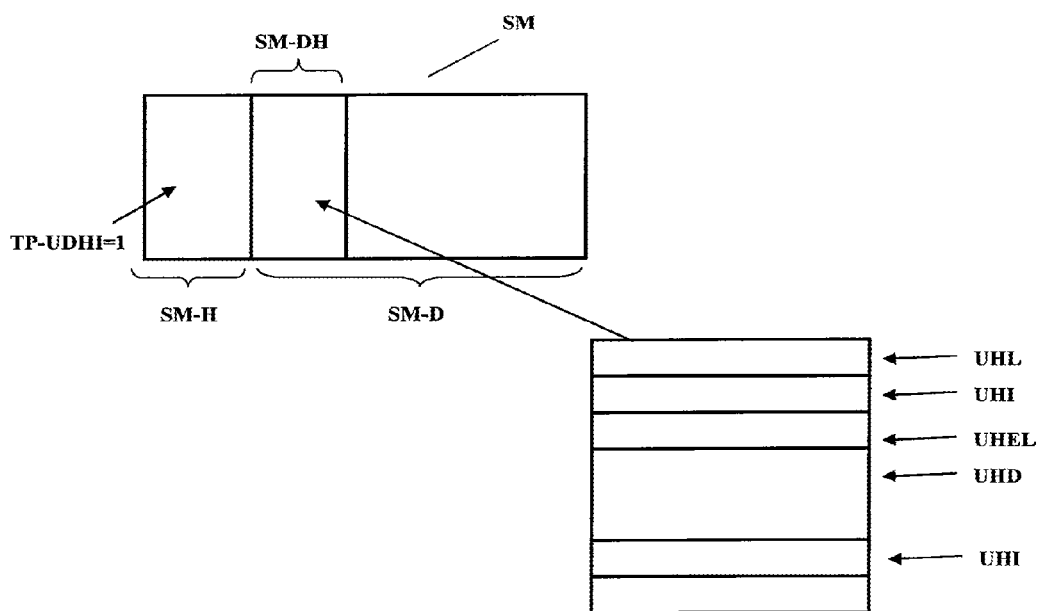


FIGURE 1

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