

Title (en)  
AUTOMATIC REPEAT REQUEST PROTOCOL

Title (de)  
AUTOMATISCHES WIEDERHOLUNGSAUFFORDERUNGSPROTOKOLL

Title (fr)  
PROTOCOLE DE DEMANDE DE REPETITION AUTOMATIQUE

Publication  
**EP 1123599 A1 20010816 (EN)**

Application  
**EP 00959279 A 20000817**

Priority  
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Abstract (en)  
[origin: WO0113564A1] The method includes the step of receiving a data frame which includes a first segmented data block and a second segmented data block. Moreover, the method also includes the step of determining whether the first segmented data block and the second segmented data block include a corrupted data. In response to the first segmented data block including the corrupted data and the second segmented data block not including the corrupted data, the method also includes the step of storing the second data block within a memory. Additionally, in response to the first segmented data block including the corrupted data, the method includes the step of requesting retransmission of the data frame. In response to receiving a retransmission of the first segmented data block which does not include the corrupted data, the method includes the step of combining the first segmented data block which does not include the corrupted data with the second segmented data block which does not include the corrupted data.

IPC 1-7  
**H04L 1/18**

IPC 8 full level  
**H04L 1/18** (2006.01); **H04W 28/00** (2009.01); **H04W 28/04** (2009.01)

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**US 0022814 W 20000817**; CN 00802313 A 20000817; EP 00959279 A 20000817; JP 2001517741 A 20000817; KR 20017004849 A 20010418