

compression in mobile communication

<http://swpat.ffii.org/pikta/mupli/ep823173/index.en.html>

Workgroup

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english version 2004/08/16 by Hartmut PILCH*

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This lets IBM own the problem of reducing data by multiplexing. Any mobile communication standard for TCP communication will have a hard time working around that.

Contents

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IP Class: G06F13/00

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applicant: IBM (US)

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patent number: [-] US5867661

Name of the Invention: Method and apparatus of using virtual sockets for reducing data transmitted over a wireless communication link between a client web browser and a host web server using a standard TCP protocol

patent application (A): claims¹, description² and abstract³

granted version (B1): The EPO publishes the patent as a collection of graphical files, which we concatenate into one huge PDF file⁴ and, by OCR batch processing⁵, reduce to a text file⁶.

¹claims.html

²desc.html

³abstract.html

⁴ep0823173.pdf

⁵<http://localhost/swpat/girzu/epatext/index.en.html>

⁶ep0823173.txt