

From: Muller, F. (Frank)
Sent: Tuesday, December 9, 2008 12:08 PM
To: Norp, A.H.J. (Toon) <toon.norp@tno.nl>; Beitsma, G.R. (Romano) <romano.beitsma@tno.nl>
Subject: RE: Question from KPN

Hi Romano,

I was abroad for KPN for a week, so that's why I'm only replying now.

One invention by Gert (and Sharon and me by the way) that has to do with authentication in mobile networks and challenge-response is WO 0060807. It seems that it is still being applied for. The invention is in a backup authentication algorithm that is kept in reserve at KPN in case the current GSM authentication algorithm is broken.

I'm not sure if this is what you mean, but I've scanned through Gert's inventions, and I can't see any others that match your description. However, this does not COMPLETELY rule out that it concerns another invention.

Regards,

Frank

From: Norp, A.H.J. (Toon)
Sent: Monday December 1, 2008 3:27 PM
To: Beitsma, G.R. (Romano)
Cc: Muller, F. (Frank)
Subject: RE: Question from KPN

Hi Romano,

I have no idea other than typing Gerrit Roelofsen in Espacenet. But then you get about 30 patents.

Isn't this patent with KPN itself? Can't they find it themselves?

Toon

From: Beitsma, G.R. (Romano)
Sent: Monday December 1, 2008 10:27 AM
To: Norp, A.H.J. (Toon)
Cc: Muller, F. (Frank)
Subject: Question from KPN

Hello Toon,

I got a question from KPN about a patent application by Gert Roelofsen: which patent application of his is about the authentication of users on mobile networks? Apparently, the method is (still) used and is based on a protocol with "challenge - signed response." Do you (or Frank) know which application that could be?

Regards,

Romano



TRANSLATOR'S CERTIFICATE OF TRANSLATION

Questel-Orbit, Incorporated
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To whom it may concern:

I, Hugh T. Robinson, a translator fluent in the Dutch and English languages, on behalf of Questel, do solemnly and sincerely declare that the following is, to the best of my knowledge and belief, a true and correct translation of the document(s) listed below in a form that best reflects the intention and meaning of the original text.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true. I further declare that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code.

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Signed this 7th day of May, 2025

Hugh Robinson

Signature

Hugh T. Robinson

Name _____