The Meat Inside the WIPO Standard ST.26 Nutshell; The Details of Sequence Listings in Patent Applications

Abstract:

WIPO Standard ST.26 is a revision of, and will replace, current WIPO Standard ST.25 for the presentation of sequence listings in patent applications. This workshop will take a more in-depth look at each of the components of the standard - the main body and its seven annexes. The specifics of the sequence listing data structure will be discussed, including the controlled vocabulary consisting of feature keys and qualifiers and their location descriptors and operators. Finally, some specific examples from the Annex VI Guidance Document will be reviewed to illustrate the manner of representation of different types of sequences, such as those containing D amino acids, nucleic acid analogues, branched portions of sequences, and variant sequences.

Presenter:

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Biography:

Susan Wolski has been a PCT Special Programs Examiner in International Patent Legal Administration (formerly Office of PCT Legal Administration) at the USPTO since 1998. She teaches classes to patent examiners on international and national stage applications filed under the Patent Cooperation Treaty, gives seminars on the Treaty and the filing of biological sequences to various groups outside the USPTO, and participates in a number of special projects, including modification of the standard for the filing of biological sequences in patent applications. Sue began her tenure at the USPTO in 1990 as a patent examiner in biotechnology (immunoassays), completed her law degree at George Washington University during that time, and is now member of the Virginia Bar. She has earned two Department of Commerce Gold Medal Awards and four Bronze Medal Awards for her work, as well as an Exceptional Career Award. Prior to joining the USPTO, she earned a Bachelor of Science degree in Microbiology and a Master's Degree in Immunology from the University of Maryland (College Park). She has also worked in biological research at the University of Maryland, the American Type Culture Collection, and the Uniformed Services University, and in the sales of scientific instrumentation for Beckman Instruments.