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[On the quantum statistic of Bohr's atom model]

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[Dr. h.c. Arthur Meiner on his 70th birthday]

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[Attempt at a synthesis between wave mechanics and corpuscular mechanics]

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[Attempt at a synthesis between wave mechanics and corpuscular mechanics (second communication)]

A note on appellations and numbering

Annalen der Physik's "2nd series" which covers the years 1824 to 1877 under the editorship of Johann Christian Poggendorff, was published under the name *Annalen der Physik und Chemie* and contains 160 volumes. These correspond to Vols. 77 to 236 of the complete series. Thus, for example, "Annalen der Physik Vol. 77" is used synonymously to "Annalen der Physik und Chemie Vol. 1", or even to "Poggendorff's Annalen Vol. 1", etc. The matter is complicated by the fact that there have been six sub-series in Poggendorff's Annalen: the German words "Folge" and "Reihe" are used in this context – but not unambiguously, as far as I know.

The "3rd series", covering 1877 to 1899, continued as *Annalen der Physik und Chemie*. It contains 69 volumes and was edited by Gustav Wiedemann and later by Gustav and Eilhard Wiedemann ("Wiedemann's Annalen"). Since 1900, it's *Annalen der Physik* again: the "4th series", covering the years from 1900 to 1928 in 87 volumes, was edited first by Paul Drude and from 1907 by Wilhelm Wien and Max Planck. The "5th series" (1929–1943, 43 volumes) again was edited by Planck, together with Eduard Grüneisen.

The present "8th series" started in 1992 under the editorship of Bernhard Mühlschlegel with volume 504 of the complete series. See *http://www.physik.uni-augsburg.de/annalen/* for an overview.

Ulrich Eckern
Editor in Chief

