

**Richard E. Petit (\*)**

## THE STATUS OF *CANCELLARIA NASSIFORMIS* SEGUENZA, 1880 (\*\*)

### Summary

*Cancellaria nassiformis* SEGUENZA, 1880 is a primary juniors homonym of *Cancellaria nassiformis* LESSON, 1842. A list is given of the nominal subspecies which have been proposed for *C. nassiformis* SEGUENZA, one of which must become the nominotypical subspecies.

### Riassunto

*Cancellaria nassiformis* SEGUENZA, 1880 è omonimo primario più recente di *Cancellaria nassiformis* LESSON, 1842. Viene presentato un elenco di sottospecie nominali che furono proposte per *C. nassiformis* SEGUENZA e una di queste dovrà diventare sottospecie nominativa.

*Cancellaria nassiformis* SEGUENZA, 1880, is a well-known species of the Later Tertiary of southern Europe for which six nominal subspecies (varieties of the older literature) have been proposed. It is placed in the genus *Babylonella* by recent authors.

Seguenza's name is unfortunately preoccupied by *Cancellaria nassiformis* LESSON, 1842. Even though Lesson's species is a *Nassarius*, as shown by PETIT (1984:330), the names are primary homonyms and the junior homonym must be replaced.

The following names were proposed, or have been treated by later authors, as subspecies or varieties of *Cancellaria nassiformis* SEGUENZA:

---

(\*) P.O. Box 30, North Myrtle Beach, South Carolina, U.S.A., 29582.

(\*\*) Lavoro accettato il 30 novembre 1985

*Cancellaria dregeri* HÖRNES & AUINGER, 1890: 780, pl. 33, figs. 18, 19 [treated as a variety of *C. nassiformis* SEGUENZA by SACCO (1894) and SIEBER (1936)].

*Admete nassiformis* var. *laevicolumella* SACCO, 1894:73, pl. 3, figs. 97a, b.

*Admete nassiformis* var. *quatuorcostata* SACCO, 1894:73, pl. 3, fig. 98.

*Admete nassiformis* var. *caudatior* SACCO, 1894:73, new name for *C. dregeri* H. & A., figure 19 only.

*Admete nassiformis spinosa* SANGIORGI, 1926:104, pl.7, fig. 22.

*Babylonella nassiformis profunda* TABANELLI, 1985:21, figs. 1-5.

It is probable, judging from published figures, that one or more of Sacco's varieties are not subspecifically distinct, and one may be elevated to replace the preoccupied *C. nassiformis* SEGUENZA. *Cancellaria dregeri* HÖRNES & AUINGER, 1890, cited as a variety of Seguenza's species by SACCO (1894:73) and SIEBER (1936:103), will become the nominotypical subspecies if the relationship of *C. dregeri* and *C. nassiformis* was correctly interpreted by SACCO and SEIBER. These determinations should be made by someone having access to pertinent type material and collections.

#### REFERENCES CITED

- HÖRNES, R. & AUINGER, M., 1879-91 - Die Gasteropoden der Meeres-Ablagerungen der ersten und zweiten Miocänen Mediterran-Stufe in der Österreichisch-Ungarischen Monarchie. *Abhand. K.K. Geol. Reichsanstalt*, Band 12, Wien.
- LESSON, R.P., 1842 - Notes sur quelques Mollusques rares ou nouveaux recueillis dans la Mer du Sud, par. M. Adolphe Lesson. *Actes Soc. Linn. Bordeaux*, 12: 203-209.
- PETIT, R.E., 1984 - An earlier name for *Nassarius corpulentus* (C. B. ADAMS, 1852). *The Veliger*, 26 (4):330.
- SACCO, F., 1894 - I molluschi dei terreni terziari del Piemonte e della Liguria. Parte XVI (Cancellariidae). *Mem. R. Accad. Sc. Torino*, Clausen Ed., Torino.
- SANGIORGI, D., 1926 - Gasteropodi neogenici della Ponticella di Savena Presso Bologna. *Giornale di Geol. Bologna* (2) 1: 65-121, plate 7.
- SEGUENZA, C., 1880 - Le formazioni terziarie nella provincia di Reggio (Calabria). *Atti R. Accad. Lincei, Mem., Cl. Sc. Fis. Mat. Nat.*, 6 (3): 446 pp. 17 pls.
- SIEBER, R., 1936 - Die Cancellariidae des niederösterreichischen Miozäns. *Arch. Molluskenk.*, Frankfurt, 68(2/3): 65-115, 1 pl.
- TABANELLI, C., 1985 - Un cancellaride batifilo per il Pliocene Italiano. *Boll. Malacologico*, Milano, 21: 21-24.



Petit, Richard E. 1986. "THE STATUS OF CANCELLARIA-NASSIFORMIS."  
*Bollettino malacologico* 22, 79–80.

**View This Item Online:** <https://www.biodiversitylibrary.org/item/199255>

**Permalink:** <https://www.biodiversitylibrary.org/partpdf/184308>

**Holding Institution**

Smithsonian Libraries and Archives

**Sponsored by**

Biodiversity Heritage Library

**Copyright & Reuse**

Copyright Status: In Copyright. Digitized with the permission of the rights holder

Rights Holder: Società Italiana di Malacologia

License: <http://creativecommons.org/licenses/by-nc/3.0/>

Rights: <https://www.biodiversitylibrary.org/permissions/>

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at <https://www.biodiversitylibrary.org>.