

A NOTE ON THE CORRECT NAME FOR THE SALVAGE ISLANDS *EUPHORBIA*.

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SUMMARY

The nomenclature of the Salvage Islands *Euphorbia*, variously known as *E. obtusifolia* var. *desfoliata*, *E. desfoliata* and *E. anachoreta* is discussed. The correct name for the species is established as *E. anachoreta* Svent.

RESUMEN

Se discute la nomenclatura de la *Euphorbia* de las islas Salvajes, conocida como *E. obtusifolia* var. *desfoliata*, *E. desfoliata* o *E. anachoreta*. Se establece como nombre correcto *E. anachoreta* Svent.

45.-*Euphorbia anachoreta* Svent.

Both the recently published Flora of Madeira (PRESS & SHORT, 1994) and the Conspectus Florae Salvagicae originally published by MONOD (1990) use the name *E. desfoliata* (Menezes) Monod for the shrubby *Euphorbia* species endemic to the Salvage Islands. This taxon was originally described by MENEZES (1924) as *Euphorbia obtusifolia* Poiret var. *desfoliata* Menezes and was raised to the rank of species by MONOD (1990). In the meantime, however, SVENTENIUS (1969) described a new species *Euphorbia anachoreta* Svent. from the same group of islands. HANSEN & SUNDING (1993) maintain both *E. obtusifolia* var. *desfoliata* and *E. anachoreta* for the Salvage islands but as MONOD (1990)

points out "Il n'existe évidemment aux Salvages qu' une seul Euphorbe de la section *Tithymalus*".

The International Code of Botanical Nomenclature (Tokyo Code; GREUTER, 1994) states, in Article 11.2, " In no case does a name have priority outside the rank in which it is published", thus the variety name *desfoliata* of Menezes does not have priority over Sventenius' species name *anachoreta* at the species rank. The correct name for the Salvage Islands species is, therefore, *Euphorbia anachoreta* Svent. *Plantae Macaronesienses novae vel minus cognitae* 1: 58 (1968), published in 1969.

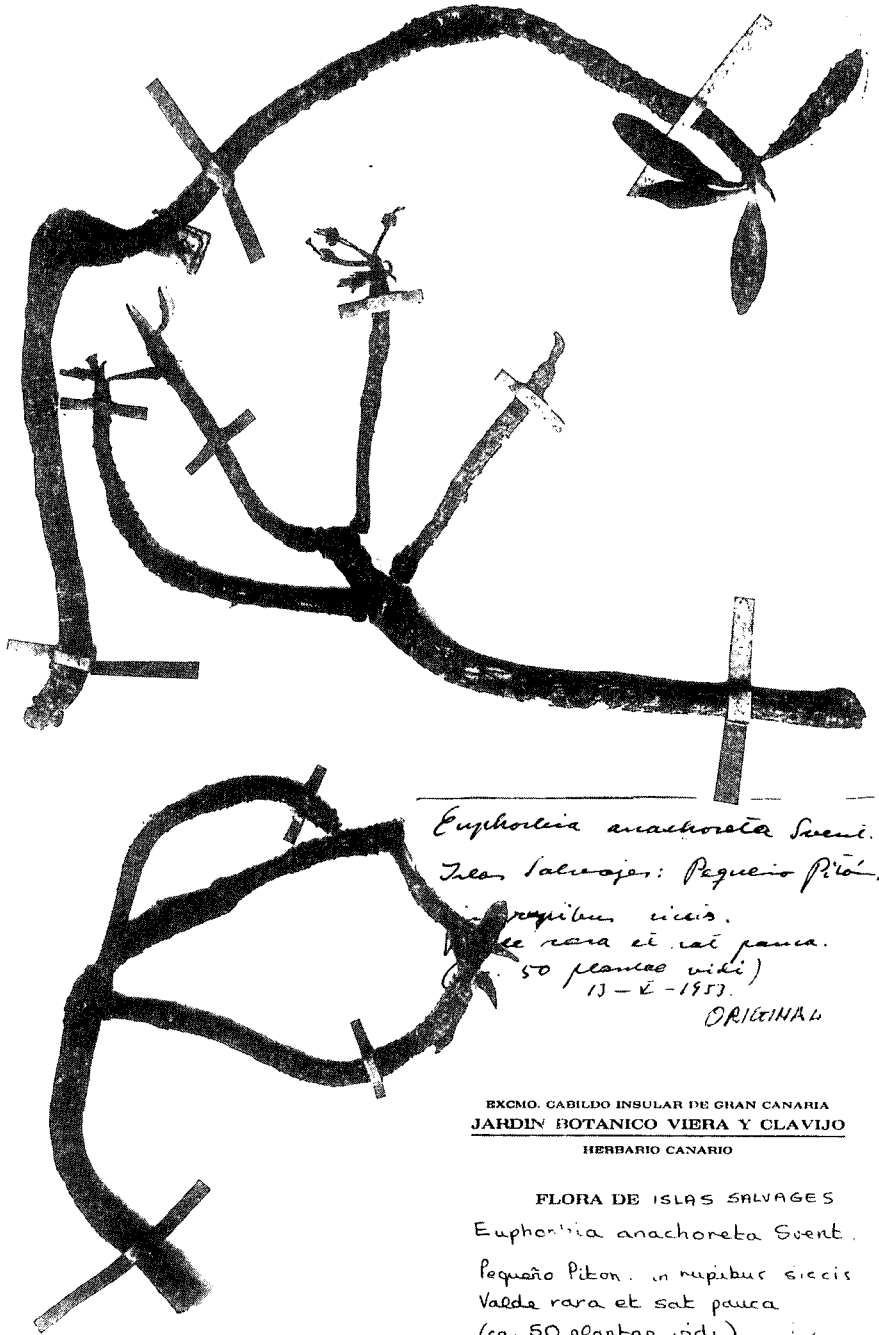
The paper *Plantae Macaronesienses novae vel minus cognitae 1* was first published as an appendix to the *Index Seminum Hortus Acclimatacionis Plantae Arautapae* 1968 (pages 43 to 60) and was almost simultaneously issued as a separate publication with independent page numbers (1-18). Either of these constitutes effective publication. Sventenius, however, distributed the independent publication some weeks after the *Index Seminum* in early 1969 so that the *Index Seminum* publication of the species name should be considered as valid. It was published prior to 1973 and, therefore, complies with Article 30.3 of the International Code of Botanical Nomenclature.

According to the original publication the type specimen indicated by Sventenius should be conserved in the Orotava Herbarium ("*Exsiccatae holotyporum in Horti Acclimatacioni Plant. Arautapalensi Herbarium (TENE) conservandae sunt*") but in 1971 Sventenius removed a considerable part of his Salvage Islands and Cape Verde collections to the Jardín Botánico "Viera y Clavijo" (LPA) Herbarium. The specimen illustrated bears Sventenius' manuscript note "ORIGINAL" and can be considered as the type as this annotation was his usual way of designating his holotype specimens. If so then the type is held at LPA (herbarium sheet no. 11602).(Figura 1)

Incidentally, living material from collections made by Sventenius on the Salvage Islands in 1953 is still in cultivation at the "Viera y Clavijo" Botanical Garden.

REFERENCES

- GREUTER, W. (ed.), 1994.- International code of Botanical nomenclature (Tokyo Code). Adopted by the Fifteenth International Botanical Congress, Yokohama, August-September 1993. Köngstein: Germany
- HANSEN A. & P. SUNDING, 1993.- Flora of Macaronesia. Checklist of Vascular Plants. *Sommerfeltia* 17: 1-296.
- MENEZES C.A., 1924.- Subsídios para o conhecimento da Flora das Ihlas Selvagens. *Jorn. Sci. Mat., fis. e nat. (Lisboa) ser. 3*, 16: 187-194.
- MONOD T., 1990.- Conspectus Florae Salvagicae. *Bol. Mus. Municip. Funchal suppl.* 1: 1-80 & 32 pl.
- PRESS R. & M.J.SHORT, 1994.- *Flora of Madeira*. London, HMSO, 574 pp.
- SVENTENIUS E.R.S., 1969.- *Plantae Macaronesienses novae vel minus cognitae 1. Ind. Sem. Hort. Acclimat. Plant. Arautap.* 1968: 43-60.



Euphorbia anachoreta Svent.
 Islas Salvajes: Pequeño Pitón.
 rupibus vicis.
 raris et sat paucis.
 (ca. 50 plantae vidi)
 13-V-1953.
 ORIGINAL

EXCMO. CABILDO INSULAR DE GRAN CANARIA
 JARDIN BOTANICO VIERA Y CLAVIJO
 HERBARIO CANARIO

FLORA DE ISLAS SALVAGES
Euphorbia anachoreta Svent.
 Pequeño Pitón. in rupibus vicis
 Valde rara et sat paucis
 (ca. 50 plantae vidi)

Leg. E. R. SVENTENIUS 13-V-1953

Det. " " TYPUS

Figura 1.- Type of *Euphorbia anachoreta* Svent