***Vachellia tortuosa*** (L.) Seigler & Ebinger *Phytologia* 87(3):168 (2005)

**Name Status:** Accepted Name

**Distribution:** CARIBBEAN [N]: Antigua-Barbuda, Bahamas, British Virgin Islands, Cuba, Dominican Republic, Guadeloupe, Hispaniola, Jamaica, Lesser Antilles, Montserrat, Netherlands Antilles, Puerto Rico, St Kitts-Nevis, United States Virgin Islands. NORTH AMERICA [N] (Florida). SOUTH AMERICA [N]: Colombia, Ecuador, Peru, Venezuela

**Based On:** *Mimosa tortuosa* L.

**Synonymy**

- *Mimosa tortuosa* L. (1759)

- *Acacia tortuosa* (L.) Willd. (1806)

- *Acacia tortuosa* var. *tortuosa* (L.) Willd. (1847)

- *Poponax tortuosa* (L.) Raf. (1838)

- *Acacia virescens* DC. (1813)

- *Mimosa virescens* (DC.) Poir. (1817)

- *Acacia leucacantha* Bertero ex Spreng. (1826)

- *Acacia albescens* Steud. (1841)

- *Acacia albida* Lindl. (1830)

- *Acacia seifriziana* Léon (1950)

- *Mimosa salinarum* Rohr ex Benth. (1875)

- *Prosopis microphylla* Kunth (1823)

***Mimosa tortuosa*** L. *Syst. Nat., ed. 10* 2:1312 (1759)

**Name Status:** Non-Current Name

**Name Type** Basionym Source. Seigler &amp; Ebinger (2005: 168)

**Accepted Name:** *Vachellia tortuosa* (L.) Seigler & Ebinger

**Type Citation:** No type cited by provenance given as "Habitat in Jamaica." by Linnaeus (1763), Sp. Pl., ed. 2, 2: 1505

**Type Designation:** Lectotype (Fawcett & Rendle 1920: 138): Jamaica (without exact locality), Patrick Browne s.n., Herb. Linn. No. 1228.27 (LINN). [Inadvertantly treated as holotype by Ebinger et al. 2000: 615] **Source:** Jarvis (2007: 677)

***Acacia tortuosa*** (L.) Willd. *Sp. Pl., ed. 4 [Willdenow]* 4(2):1083 (1806)

**Name Status:** Non-Current Name

**Name Type** Homotypic synonym Source. Seigler &amp; Ebinger (2005: 168)

**Accepted Name:** *Vachellia tortuosa* (L.) Seigler & Ebinger

**Based On:** *Mimosa tortuosa* L.

***Acacia tortuosa* var. *tortuosa*** (L.) Willd. *Trans. Linn. Soc. London* 20:229 (1847)

**Name Status:** Non-Current Name

**Name Type** Autonym Source. WorldWideWattle

**Accepted Name:** *Vachellia tortuosa*  (L.) Seigler & Ebinger

**Notes:** Autonym established by publication of Acacia tortuosa var. glabrior Hook.f.

***Poponax tortuosa*** (L.) Raf. *Sylva Tellur.* :118 (1838)

**Name Status:** Non-Current Name

**Name Type** Homotypic synonym Source. Seigler &amp; Ebinger (2005: 168)

**Accepted Name:** *Vachellia tortuosa* (L.) Seigler & Ebinger

**Based On:** *Mimosa tortuosa* L.

***Acacia virescens*** DC. *Cat. Pl. Horti Monsp.* :74 (1813)

**Name Status:** Non-Current Name

**Name Type** Heterotypic synonym Source. Seigler &amp; Ebinger (2005: 168)

**Accepted Name:** *Vachellia tortuosa* (L.) Seigler & Ebinger

**Type Designation:** Holotype: probably South American, the species was described from a plant grown in the Botanical Garden in Montpellier. The seeds for this plant were obtained from the Botanical Garden in Madrid (G-DC, microfiche) **Source:** Ebinger & Seigler (2015: 168-169)

***Mimosa virescens*** (DC.) Poir. *Encycl.* Suppl. 5:530 (1817)

**Name Status:** Non-Current Name

**Name Type** Nom. invalid. Source. WorldWideWattle

**Accepted Name:** *Vachellia tortuosa* (L.) Seigler & Ebinger

**Notes:** Nom. inval. (Combination not correctly made. cf. Mimosa mollissima (Willd.) Poir., Encycl. Suppl. 1: 46, 1810).

***Acacia leucacantha*** Bertero ex Spreng. *Syst. Veg.* 3:144 (1826)

**Name Status:** Non-Current Name

**Name Type** Heterotypic synonym Source. Seigler &amp; Ebinger (2005: 169)

**Accepted Name:** *Vachellia tortuosa* (L.) Seigler & Ebinger

**Type Designation:** Lectotype ( designated by Ebinger et al. (2000: 615): Jamaica. C.G. Bertero s.n. (MO) **Source:** Ebinger & Seigler (2015: 169)

***Acacia albescens*** Steud. *Nomencl. Bot., ed. 2* 1:3 (1841)

**Name Status:** Non-Current Name

**Name Type** Heterotypic synonym Source. Plants of the World Online

**Accepted Name:** *Vachellia tortuosa* (L.) Seigler & Ebinger

**Notes:** This is a replacement name for Acacia albida Lindl., nom. illeg., non Delile (1813).

***Acacia albida*** Lindl. *Bot. Reg.* 16: (1830)

**Name Status:** Non-Current Name

**Name Type** nom. illeg. (homonym) Source. Plants of the World Online

**Accepted Name:** *Vachellia tortuosa* (L.) Seigler & Ebinger

**Type Citation:** No type cited

**Notes:** Nom. illeg., non Delile (1813). The drawing does not permit conclusive identification, but it is probably Vachellia tortuosa. (D. Seigler, pers. comm.).

***Acacia seifriziana*** Léon *Contr. Ocas. Mus. Hist. Nat. Colegio " De La Salle"* 9:8 (1950)

**Name Status:** Non-Current Name

**Name Type** Heterotypic synonym Source. Seigler &amp; Ebinger (2005: 169)

**Accepted Name:** *Vachellia tortuosa* (L.) Seigler & Ebinger

**Type Designation:** Holotype: Cuba. Oriente. low forest near Maisí, Jul. 1938, León and Seifriz 18351 (HAC) **Source:** Ebinger & Seigler (2015: 169)

***Mimosa salinarum*** Rohr ex Benth. *Trans. Linn. Soc. London* 30:501 (1875)

**Name Status:** Non-Current Name

**Name Type** nom. illeg. (homonym) Source. WorldWideWattle

**Accepted Name:** *Vachellia tortuosa* (L.) Seigler & Ebinger

**Type Citation:** No type cited

**Notes:** Nom. illeg., non Vahl. (1807).

***Prosopis microphylla*** Kunth *in F.Humboldt, J.Bonpland & C.Kunth, Nov. Gen. Sp.* 6:308 (1823)

**Name Status:** Non-Current Name

**Name Type** Heterotypic synonym Source. Plants of the World Online

**Accepted Name:** *Vachellia tortuosa* (L.) Seigler & Ebinger

**Type Citation:** No type cited