***Vachellia farnesiana*** (L.) Wight & Arn. *Prodr. Fl. Ind. Orient.* 1:272 (1834)

**Name Status:** Accepted Name

**Notes:** A taxonomic treatment of this species in China is presented in Maslin et al. (2019: 475). In Yunnan it is widely cultivated, and has become naturalised in places (Sun 2006).

**Distribution:** AFRICA [I]: Egypt, Equatorial Guinea, Ethiopia, Ghana, Libya, Mozambique, South Africa, Tanzania, Togo, Uganda, Zimbabwe. ARABIAN PENINSULA [I]: Saudi Arabia. AUSTRALIA [I]: New South Wales, Northern Territory, Queensland, South Australia, Western Australia. CARIBBEAN [N]: Antigua-Barbuda, Bahamas, Barbados, Cayman Islands, Cuba, Dominica, Dominican Republic, Grenada, Guadeloupe, Haiti, Jamaica, Martinique, Montserrat, Netherlands Antilles, Puerto Rico, St Kitts-Nevis, St Lucia, St Vincent. CENTRAL AMERICA [N]: Belize, Costa Rica, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Panama. EAST ASIA [I]: China (Fujian, Guangdong, Guangxi, Guizhou, Hainan, Henan, Sichuan, Yunnan, Zhejiang, Hong Kong), Ryuku Islands, Taiwan. EUROPE [I]: France, Italy, Sicily, Spain. INDIAN OCEAN: Comoro Is [I], Madagascar [Ns], Maldives [I], Mauritius [I], Reunion Island [I], Rodrigues [I], Seychelles [I]. INDIAN SUBCONTINENT [I]: Bangladesh, Bhutan, India (West Bengal, Odisha, Himachal Pradesh, Jammu & Kashmir, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Nagaland, Goa, Pondicherry, Punjab, Rajasthan, Sikkim, Tamil Nadu, Tripura, Uttar Pradesh, Meghalaya, Haryana, Gujarat, Andhra Pradesh, Arunachal Pradesh, Assam, Bihar, Delhi), Nepal, Pakistan, Sri Lanka. NORTH AMERICA [N] (Arizona, California, Florida, Georgia, Louisiana, Mississippi, Texas). PACIFIC OCEAN: Fiji [I], Hawaiian Islands [Ns], Kiribati [I], Mariana Islands [I], Nauru [I]. SOUTH AMERICA [N]: Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, French Guiana, Guyana, Paraguay, Peru, Suriname, Venezuela. SOUTHEAST ASIA: Andaman Islands [I], Cambodia [I], Indonesia [I] (Sumatra, Java, Kalimantan), Laos [I], Malaysia [I] (Sabah, Peninsular Malaysia), Myanmar [I], Papua New Guinea [I], Philippines [Ns], Thailand [I], Vietnam [I]. WEST ASIA [I]: Afghanistan, Iran, Iraq, Israel, Lebanon, Syria

**Classification:** This species contains 3 infraspecific taxa (var.farnesiana, var.minuta, var.pinetorum)

**Based On:** *Mimosa farnesiana* L.

**Synonymy**

- *Mimosa farnesiana* L. (1753)

- *Mimosa suaveolens* Salisb. (1796)

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

- *Acacia farnesiana* forma *farnesiana* (L.) Willd. (1898)

- *Acacia pharnesiana* Risso (1844)

- *Acacia farnesiana* subsp. *farnesiana* (L.) Willd. (2002)

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

- *Acacia pedunculata* Willd. (1806)

- *Mimosa pedunculata* (Willd.) Poir. (1810)

- *Acacia farnesiana* f. *pedunculata* (Willd.) Kuntze (1898)

- *Mimosa indica* Desf. ex Pers. (1806)

- *Acacia indica* (Desf. ex Pers.) Desv. (1814)

- *Acacia acicularis* Humb. & Bonpl. ex Willd. (1809)

- *Mimosa acicularis* (Humb. & Bonpl. ex Willd.) Poir. (1817)

- *Acacia edulis* Humb. & Bonpl. ex Willd. (1809)

- *Mimosa edulis* (Willd.) Poir. (1817)

- *Acacia farnesiana* var. *curvispina* DC. (1825)

- *Acacia farnesiana* Wall. (1831-32)

- *Acacia coriacea* Ham. ex Steud. (1841)

- *Acacia ferox* M.Martens & Galeotti (1843)

- *Acacia lenticellata* F.Muell. (1859)

- *Acacia farnesiana* var. *lenticellata* (F.Muell.) F.M.Bailey (1913)

- *Farnesia odora* Gasp. (1836)

- *Vachellia densiflora* Alexander ex Small (1933)

- *Acacia densiflora* (Alexander ex Small) Cory (1936)

- *Acacia smallii* Isely (1969)

- *Acacia minuta* subsp. *densiflora* R.M.Beauch. (1980)

- *Poponax venosa* Britton (1936)

- *Vachellia farnesiana* f. *farnesiana* (L.) Wight & Arn.

***Mimosa farnesiana*** L. *Sp. Pl.* 1:521 (1753)

**Name Status:** Non-Current Name

**Name Type** Basionym Source. Seigler &amp; Ebinger (2005: 155)

**Accepted Name:** *Vachellia farnesiana* (L.) Wight & Arn.

**Type Citation:** No type cited but provenance given as "Habitat in Domingo."

**Type Designation:** Lectotype (designated by Ross 1975) [icon]: Aldinus, Exactissima description 736 rariorum plantarum Romae, Horto Franesiano 3, 4. 1625. [As noted by Jarvis (2007: 675) the lectotype figure has been much reproduced and can be seen in Ross (1975: 472, fig. 1 and 1980: 102, fig. 9) and Jarvis (1993: 156).] **Source:** Ross (1975: 465, 471-472); Jarvis (2007: 675)

***Mimosa suaveolens*** Salisb. *Prodr. Stirp. Chap. Allerton* :325 (1796)

**Name Status:** Non-Current Name

**Name Type** nom. illeg. (homonym) Source. Fl. Australia 11A: 205 (2001)

**Accepted Name:** *Vachellia farnesiana* (L.) Wight & Arn.

**Notes:** Nom. illeg., non Sm. (1791).

**Based On:** *Mimosa farnesiana* L.

***Acacia farnesiana*** (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: 155)

**Accepted Name:** *Vachellia farnesiana* (L.) Wight & Arn.

**Based On:** *Mimosa farnesiana* L.

***Acacia farnesiana* forma *farnesiana*** (L.) Willd. *Revis. Gen. Pl.* 3(2):47 (1898)

**Name Status:** Non-Current Name

**Name Type** Autonym Source. WorldWideWattle

**Accepted Name:** *Vachellia farnesiana*  (L.) Wight & Arn.

**Notes:** Autonym established by publication of Acacia farnesiana f. pedunculata (Willd.) Kuntze 1898.

***Acacia pharnesiana*** Risso *Fl. Nice* :166 (1844)

**Name Status:** Non-Current Name

**Name Type** Orthographic variant Source. World Checklist of Selected Plant Families (WCSP in review)

**Accepted Name:** *Vachellia farnesiana* (L.) Wight & Arn.

**Notes:** The original publication has not been sighted, however it is treated here as a misspelling of Acacia farnesiana (L.) Willd.

***Acacia farnesiana* subsp. *farnesiana*** (L.) Willd. *S.W. Naturalist* 47:90 (2002)

**Name Status:** Non-Current Name

**Name Type** Autonym Source. WorldWideWattle

**Accepted Name:** *Vachellia farnesiana*  (L.) Wight & Arn.

**Notes:** Autonym established by publication of Acacia farnesiana subsp. minuta & subsp. pinetorum by Ebinger, Seigler & Clarke 2002.

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

**Name Status:** Non-Current Name

**Name Type** Homotypic synonym Source. Seigler &amp; Ebinger (2005: 155)

**Accepted Name:** *Vachellia farnesiana* (L.) Wight & Arn.

**Based On:** *Mimosa farnesiana* L.

***Acacia pedunculata*** Willd. *Sp. Pl., ed. 4 [Willdenow]* 4(2):1084 (1806)

**Name Status:** Non-Current Name

**Name Type** Heterotypic synonym Source. Sanjappa (1992: 39); Seigler &amp; Ebinger (2005: 155)

**Accepted Name:** *Vachellia farnesiana* (L.) Wight & Arn.

**Type Designation:** Holotype: Java. (B-Willd.) **Source:** Seigler & Ebinger (2005: 156)

***Mimosa pedunculata*** (Willd.) Poir. *Encycl.* Suppl. 1:81 (1810)

**Name Status:** Non-Current Name

**Name Type** Homotypic synonym Source. Seigler &amp; Ebinger (2005: 155)

**Accepted Name:** *Vachellia farnesiana* (L.) Wight & Arn.

**Based On:** *Acacia pedunculata* Willd.

***Acacia farnesiana* f. *pedunculata*** (Willd.) Kuntze *Revis. Gen. Pl.* 3(2):47 (1898)

**Name Status:** Non-Current Name

**Name Type** Homotypic synonym Source. Seigler &amp; Ebinger (2005: 155)

**Accepted Name:** *Vachellia farnesiana*  (L.) Wight & Arn.

**Notes:** Willdenow's species was described from Java, and the material cited by Kuntze was from Mattogrosso, Brazil, so it is unlikely that Kuntze's material was from the same species (D. Seigler, pers. comm.).

**Based On:** *Acacia pedunculata* Willd.

***Mimosa indica*** Desf. ex Pers. *Syn. Pl.* 2:266 (1806)

**Name Status:** Non-Current Name

**Name Type** Heterotypic synonym Source. WorldWideWattle

**Accepted Name:** *Vachellia farnesiana* (L.) Wight & Arn.

**Type Citation:** No type cited but provenance given as "Hab. in India"

***Acacia indica*** (Desf. ex Pers.) Desv. *J. Bot. Agric.* 3:69 (1814)

**Name Status:** Non-Current Name

**Name Type** Homotypic synonym Source. WorldWideWattle

**Accepted Name:** *Vachellia farnesiana* (L.) Wight & Arn.

**Based On:** *Mimosa indica* Desf. ex Pers.

***Acacia acicularis*** Humb. & Bonpl. ex Willd. *Enum. Pl.* :1056 (1809)

**Name Status:** Non-Current Name

**Name Type** Heterotypic synonym Source. Seigler &amp; Ebinger (2005: 156)

**Accepted Name:** *Vachellia farnesiana* (L.) Wight & Arn.

***Mimosa acicularis*** (Humb. & Bonpl. ex Willd.) Poir. *Encycl.* Suppl. 5:529 (1817)

**Name Status:** Non-Current Name

**Name Type** Nom. invalid. Source. Roskov et al. (2005)

**Accepted Name:** *Vachellia farnesiana* (L.) Wight & Arn.

**Notes:** Nom. invalid (combination not actually made), following G. Perry & P.G. Wilson (pers. comm. 1990).

**Based On:** *Acacia acicularis* Humb. & Bonpl. ex Willd.

***Acacia edulis*** Humb. & Bonpl. ex Willd. *Enum. Pl.* :1056 (1809)

**Name Status:** Non-Current Name

**Name Type** Heterotypic synonym Source. Seigler &amp; Ebinger (2005: 156)

**Accepted Name:** *Vachellia farnesiana* (L.) Wight & Arn.

**Type Designation:** Holotype: in America meridionali (B-Willd.) **Source:** Seigler & Ebinger (2005: 156)

***Mimosa edulis*** (Willd.) Poir. *Encycl.* Suppl. 5:529 (1817)

**Name Status:** Non-Current Name

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

**Accepted Name:** *Vachellia farnesiana* (L.) Wight & Arn.

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

***Acacia farnesiana* var. *curvispina*** DC. *Prodr.* 2:462 (1825)

**Name Status:** Non-Current Name

**Name Type** Heterotypic synonym Source. D. Seigler (pers. comm.)

**Accepted Name:** *Vachellia farnesiana*  (L.) Wight & Arn.

***Acacia farnesiana*** Wall. *Numer. List* :no. 5264 (1831-32)

**Name Status:** Non-Current Name

**Name Type** Synonym Source. WorldWideWattle

**Accepted Name:** *Vachellia farnesiana* (L.) Wight & Arn.

**Notes:** This record is the result of an error in the International Plant Name Index (IPNI). Wallich clearly attributes the authority for the name to Willdenow.

***Acacia coriacea*** Ham. ex Steud. *Nomencl. Bot., ed. 2* 1:5 (1841)

**Name Status:** Non-Current Name

**Name Type** nom. illeg. (homonym) Source. D. Seigler (pers. comm.)

**Accepted Name:** *Vachellia farnesiana* (L.) Wight & Arn.

**Type Citation:** No type cited

**Notes:** Nom. illeg., non DC. (1825).

***Acacia ferox*** M.Martens & Galeotti *Bull. Acad. Roy. Sci. Bruxelles* 10:314 (1843)

**Name Status:** Non-Current Name

**Name Type** Heterotypic synonym Source. Seigler &amp; Ebinger (2005: 156)

**Accepted Name:** *Vachellia farnesiana* (L.) Wight & Arn.

**Type Designation:** Holotype: Mexico. Oaxaca. se trouve abondamment dans les plaines d'Oaxaca, de Tlacolula et d'Etla, de 5,000 pieds, Fl. jaunes, H. Galeotti 3223 (BR); isotype: K **Source:** Seigler & Ebinger (2005: 156)

***Acacia lenticellata*** F.Muell. *J. Proc. Linn. Soc., Bot.* 3:147 (1859)

**Name Status:** Non-Current Name

**Name Type** Heterotypic synonym Source. Seigler &amp; Ebinger (2005: 156)

**Accepted Name:** *Vachellia farnesiana* (L.) Wight & Arn.

**Type Designation:** Lectotype (designated by J.H. Ross, Fl. Australia 11A: 642, 2001): around lagoons, Arnhem Ld [Land], [N.T.], 15 July 1856, F. Mueller s.n **Source:** Fl. Australia 11A: 642 (2001)

***Acacia farnesiana* var. *lenticellata*** (F.Muell.) F.M.Bailey *Compr. Cat. Queensland Pl.* :164 (1913)

**Name Status:** Non-Current Name

**Name Type** Homotypic synonym Source. Seigler &amp; Ebinger (2005: 156)

**Accepted Name:** *Vachellia farnesiana*  (L.) Wight & Arn.

**Based On:** *Acacia lenticellata* F.Muell.

***Farnesia odora*** Gasp. *Descr. Nuov. Gen. Leg.* : (1836)

**Name Status:** Non-Current Name

**Name Type** Heterotypic synonym Source. Seigler &amp; Ebinger (2005: 156)

**Accepted Name:** *Vachellia farnesiana* (L.) Wight & Arn.

**Type Citation:** No type cited

**Type Designation:** Lectotype (designated by Seigler & Ebinger 2005): plate of Farnesia odora in Gasparrini (1836) **Source:** Seigler & Ebinger (2005: 156)

***Vachellia densiflora*** Alexander ex Small *Man. S.E. Fl.* 655:1505 (1933)

**Name Status:** Non-Current Name

**Name Type** Heterotypic synonym Source. Seigler &amp; Ebinger (2005: 156)

**Accepted Name:** *Vachellia farnesiana* (L.) Wight & Arn.

**Type Designation:** Holotype: USA. Louisiana. Lafourche Parish, along Bayou La Fourche near Cut-off, 16 Apr. 1931 and Aug. 1931, J.K. Small & E.J. Alexander s.n. (NY); isotypes: US, WIS **Source:** Seigler & Ebinger (2005: 157)

***Acacia densiflora*** (Alexander ex Small) Cory *Rhodora* 38:406 (1936)

**Name Status:** Non-Current Name

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

**Accepted Name:** *Vachellia farnesiana* (L.) Wight & Arn.

**Notes:** Nom. illeg., non Morrison (1912).

**Based On:** *Vachellia densiflora* Alexander ex Small

***Acacia smallii*** Isely *Sida* 3:384 (1969)

**Name Status:** Non-Current Name

**Name Type** Replacement name Source. Seigler &amp; Ebinger (2005: 156)

**Accepted Name:** *Vachellia farnesiana* (L.) Wight & Arn.

**Type Designation:** Holotype: USA. Louisiana. Lafourche Parish, along Bayou La Fourche near Cut-off, 16 Apr. 1931 and Aug 1931, J.K. Small & E.J. Alexander s.n. (NY); isotypes: US, WIS **Source:** Seigler & Ebinger (2005: 156)

***Acacia minuta* subsp. *densiflora*** R.M.Beauch. *Phytologia* 46:7 (1980)

**Name Status:** Non-Current Name

**Name Type** Homotypic synonym Source. Seigler &amp; Ebinger (2005: 157)

**Accepted Name:** *Vachellia farnesiana*  (L.) Wight & Arn.

**Based On:** *Vachellia densiflora* Alexander ex Small

***Poponax venosa*** Britton *in N.L.Britton & E.P.Killip, Ann. New York Acad. Sci.* 35:139 (1936)

**Name Status:** Non-Current Name

**Name Type** Heterotypic synonym Source. Seigler &amp; Ebinger (2005: 156)

**Accepted Name:** *Vachellia farnesiana* (L.) Wight & Arn.

**Type Designation:** Holotype: Colombia. Antioquia. vicinity of Medellín, 20 Aug. 1927, R.A. Toro 478 (NY) **Source:** Seigler & Ebinger (2005: 156)

**Notes:** Plants of the World Online treats this name as a synonym of Vachellia tortuosa.

***Vachellia farnesiana* f. *farnesiana*** (L.) Wight & Arn. : ()

**Name Status:** Non-Current Name

**Name Type** Autonym Source. WorldWideWattle

**Accepted Name:** *Vachellia farnesiana*  (L.) Wight & Arn.

**Notes:** Autonym established by publication of Acacia farnesiana f. armata Speg. (1921) and several other forms.