***Acacia pycnantha*** Benth. *London J. Bot.* 1:351 (1842)

**Name Status:** Accepted Name

**Infra-generic Classification:** Section Acacia (syn. Section Phyllodineae)

**Type Designation:** ?Holotype: interior of New Holland [between the Loddon R. and Pyramid Hill, Vic.], 5 July 1836, T.L. Mitchell 222 (CGE) **Source:** Fl. Australia 11A: 297 (2001)

**Notes:** This species is erroneously recorded for Mariana Islands (Guam) in Flora of Micronesia; the plant listed here under A. pycnantha is A. simplex. (B.R. Maslin).

**Distribution:** AFRICA [I]: South Africa, Tanzania. AUSTRALIA: Australian Capital Territory [N], New South Wales [N], South Australia [N], Tasmania [Ns], Victoria [N], Western Australia [Ns]. EUROPE [I]: Italy, Portugal, Sardegna. INDIAN SUBCONTINENT [I]: India (Tamil Nadu). NORTH AMERICA [I] (California). PACIFIC OCEAN [I]: New Zealand. SOUTHEAST ASIA [C]: Indonesia (Java)

**Synonymy**

- *Acacia pycnantha* var. *pycnantha* Benth. (1864)

- *Racosperma pycnathum* (Benth.) Pedley (2003)

- *Acacia leiophylla* Benth. (1842)

- *Acacia petiolaris* Lehm. (1851)

 - *Acacia pycnantha* var. *petiolaris* H.Vilm. (1893)

- *Acacia falcinella* Meisn. (1855)

- *Acacia pycnantha* var. *diglandulosa* Reader (1907)

- *Acacia westonii* Maiden (1921)

***Acacia pycnantha* var. *pycnantha*** Benth. *Fl. Austral.* 2:365 (1864)

**Name Status:** Non-Current Name

**Name Type** Autonym Source. WorldWideWattle

**Accepted Name:** *Acacia pycnantha*  Benth.

**Notes:** Autonym established by publication of Acacia pycnantha var. angustifolia Benth.

***Racosperma pycnathum*** (Benth.) Pedley *Austrobaileya* 6(3):483 (2003)

**Name Status:** Non-Current Name

**Name Type** Homotypic synonym Source. WorldWideWattle

**Accepted Name:** *Acacia pycnantha* Benth.

**Based On:** *Acacia pycnantha* Benth.

***Acacia leiophylla*** Benth. *London J. Bot.* 1:351 (1842)

**Name Status:** Non-Current Name

**Name Type** pro parte Source. Fl. Australia 11A: 297 (2001)

**Accepted Name:** *Acacia pycnantha* Benth.

**Notes:** Pro parte, not as to lectotype, fide B.R. Maslin & D.J.E. Whibley, Nuytsia 2: 163 (1977).

***Acacia petiolaris*** Lehm. *in C.F.E.Otto, Neue Allg. Deutsche Gart.-Blumenzeitung* 7:210 (1851)

**Name Status:** Non-Current Name

**Name Type** Heterotypic synonym Source. Bentham (1864: 365)

**Accepted Name:** *Acacia pycnantha* Benth.

**Type Designation:** Type: cultivated at Hamburg Botanic Garden from seed said to have come from the Swan River colony, W.A. [provenance presumably incorrect]; n.v., however, a specimen at K is possibly from the type plant, viz. 'Acacia petiolaris Lehm! Hort. Bot Hamburg, 1852'. **Source:** Fl. Australia 11A: 297 (2001)

**Notes:** also published by Lehmann in Ind. Sem. Hort. Bot. Hamburg 7 (Dec. 1851).

***Acacia pycnantha* var. *petiolaris*** H.Vilm. *J. Roy. Hort. Soc., ser. 2* 16:85 (1893)

**Name Status:** Non-Current Name

**Name Type** Homotypic synonym Source. Fl. Australia 11A: 297 (2001)

**Accepted Name:** *Acacia pycnantha*  Benth.

**Notes:** It is assumed that this name is based on A. petiolaris.

**Based On:** *Acacia petiolaris* Lehm.

***Acacia falcinella*** Meisn. *Bot. Zeitung (Berlin)* 13:11 (1855)

**Name Status:** Non-Current Name

**Name Type** nom. illeg. (homonym) Source. Bentham (1864: 365)

**Accepted Name:** *Acacia pycnantha* Benth.

**Type Designation:** Type: circa Victoria (Port Lincoln), Australia, C.J.Latrobe; n.v. **Source:** Fl. Australia 11A: 297 (2001)

**Notes:** Nom. illeg., non Tausch (1836).

***Acacia pycnantha* var. *diglandulosa*** Reader *Victorian Naturalist* 23:144 (1907)

**Name Status:** Non-Current Name

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

**Accepted Name:** *Acacia pycnantha*  Benth.

**Notes:** No description, diagnosis or image provided. In absence of having seen the specimen referred to in the article (i.e. Little Desert, collected [presumably by F.M. Reader] on 12 Aug. 1894] we cannot be sure of the identity of the plant concerned; however, pro tem. the name is retained under A. pycnantha. (WorldWideWattle).

***Acacia westonii*** Maiden *J. Proc. Roy. Soc. New South Wales* 54:227 (1921)

**Name Status:** Non-Current Name

**Name Type** Heterotypic synonym Source. Fl. Australia 11A: 297 (2001)

**Accepted Name:** *Acacia pycnantha* Benth.

**Type Designation:** Syntypes: (1) Mt Jerrambomberra, Queanbeyan, N.S.W., Aug. 1917, C. Weston (NSW). (2) Mt Jerrambomberra, N.S.W., Mar. 1917, C. Weston (NSW) **Source:** Fl. Australia 11A: 297 (2001)

**Notes:** Originally published as 'Westoni'.