***Acacia sulcata*** R.Br. *in W.T.Aiton, Hort. Kew. Ed. 2* 5:460 (1813)

**Name Status:** Accepted Name

**Infra-generic Classification:** Section Plurinerves

**Type Designation:** Lectotype (designated by B.R. Maslin & R.S. Cowan, Nuytsia 9: 74 (1993)): Princess Royal Harbour, King George Sound, Albany, W.A., Dec. 1801, R. Brown, [Britten no.] '4302' (BM, flowering specimen), ; isolectotype: K. Remaining syntype (fruiting specimens): BM. Possible remaining syntypes: E & K. Note: superfluous re-lectotypification in R.S. Cowan & B.R. Maslin, Nuytsia 10: 117 (1995) **Source:** Fl. Australia 11B: 23 (2001)

**Distribution:** AUSTRALIA [N]: Western Australia

**Classification:** This species contains 3 infraspecific taxa (var.planoconvexa, var.platyphylla, var.sulcata)

**Synonymy**

- *Mimosa sulcata* (R.Br.) Poir. (1817)

- *Racosperma sulcatum* (R.Br.) Mart. (1829)

- *Zigmaloba sulcata* (R.Br.) Raf. (1838)

- *Racosperma sulcatum* (R.Br.) Pedley (2003)

***Mimosa sulcata*** (R.Br.) Poir. *Encycl.* Suppl. 5:530 (1817)

**Name Status:** Non-Current Name

**Name Type** Nom. invalid. Source. Fl. Australia 11B: 23 (2001)

**Accepted Name:** *Acacia sulcata* R.Br.

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

***Racosperma sulcatum*** (R.Br.) Mart. *in C.F.P. von Martius & F.P.Schrank, Hort. Reg. Monac.* :188 (1829)

**Name Status:** Non-Current Name

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

**Accepted Name:** *Acacia sulcata* R.Br.

**Notes:** Nom. inval. (Combination not validly made).

**Based On:** *Acacia sulcata* R.Br.

***Zigmaloba sulcata*** (R.Br.) Raf. *Sylva Tellur.* :120 (1838)

**Name Status:** Non-Current Name

**Name Type** Homotypic synonym Source. Fl. Australia 11B: 23 (2001)

**Accepted Name:** *Acacia sulcata* R.Br.

**Based On:** *Acacia sulcata* R.Br.

***Racosperma sulcatum*** (R.Br.) Pedley *Austrobaileya* 6(3):489 (2003)

**Name Status:** Non-Current Name

**Name Type** Homotypic synonym Source. WorldWideWattle

**Accepted Name:** *Acacia sulcata* R.Br.

**Based On:** *Acacia sulcata* R.Br.