

I have been unable to discover any description by Dunker of *Solen philippianus*, no mention of it being made in the Proc. Zool. Soc. Lond. for 1861 as stated by Sowerby.

*Solecurtus*, Blainville.

*Solecurtus* (*Azor*) *coarctatus* (Gmelin).

*Solen coarctatus*, Gmelin, Syst. Nat., p. 3227.

*Solen angustior*, &c., Chemnitz, Conch.-Cab., vol. vi. p. 62, pl. vi. fig. 45.

*Solecurtus abbreviatus*, Gould, Proc. Bost. Soc. Nat. Hist., 1861, vol. viii. p. 26; Otia, p. 164.

*Solecurtus abbreviatus*, Sowerby, Conch. Icon., vol. xix. figs. 6a-b.

*Macha abbreviatus*, Conrad, Amer. Journ. Conch., vol. iii., Appendix, p. 23.

*Macha scheepmakeri*, Dunker, Zeitsch. f. Mal., 1852, p. 56.

*Azor* (*Macha*) *scheepmakeri*, Dunker, Novitat. Conch., p. 121, pl. xxxix. figs. 10, 11.

*Solecurtus scheepmakeri*, Sowerby, *loc. cit.*, pl. iii. fig. 14.

*Azor oblongus*, Dunker, Proc. Zool. Soc. Lond., 1861, p. 425.

*Solecurtus oblongus* (Dohrn), Sowerby, *loc. cit.*, fig. 2.

*Azor solidus*, Dunker, Proc. Zool. Soc. Lond., 1861, p. 425.

*Solecurtus solidus* (*non* Gray), Sowerby, *loc. cit.*, fig. 3.

*Habitat.*—Station 188, south of New Guinea, in 28 fathoms; mud.

This species may be known by the depressed ray, which descends obliquely across the middle of the valves. In this respect it differs from the European *Solecurtus antiquatus*, and it is also more inequilateral. Chemnitz, in his description, remarks upon this depression, and it is strongly depicted in his figure. On this account, and also for the reason that his specimen came from the Nicobar Islands, I am inclined to agree with Jeffreys in considering this distinct from the British *Solecurtus antiquatus*. All the forms above mentioned agree in having the radiating groove, a similar epidermis, &c., and differ only slightly in form. *Solecurtus abbreviatus* was described from Chinese examples, *Solecurtus solidus*, *Solecurtus scheepmakeri*, and *Solecurtus oblongus* being quoted as Philippine forms. Sowerby (Conch. Icon., fig. 3) represents the type shell described by Dunker as *Azor solidus*, but refers the species to the *Solen solidus* of Gray. If Mr. Sowerby had read the description in the Spicilegia Zoologica, p. 7, pl. iii. fig. 12, he could not have made such an unpardonable mistake. Gray's shell has been figured by Reeve in his monograph of the genus *Psammobia*, pl. iii. fig. 18, as a manuscript species, he not being aware of its description having been published many years previously; and it is a curious coincidence that this same species was subsequently described and figured by Philippi as a *Psammobia* (Abbild., vol. i. pt. 4, p. 1, pl. i. fig. 1) under the same specific name (*solida*) employed originally by Gray.