

PLATE V

Storthyngura fragilis (Beddard, 1885)

- Fig. A. Male without head, *Challenger* St. 237 (E. of Japan); final pereonites and pleon seen from the left side.
Fig. B. The same seen from below.

Storthyngura challengerii n. sp.

- Fig. C. Female holotype, *Challenger* St. 152 (Antarctic Indian Ocean); posterior part of pleon seen from the left side (slightly retouched).
Fig. D. The same; pleon seen from below.

Storthyngura gordonaie n. sp.

- Fig. E. Female holotype, *Challenger* St. 147 (off Marion Island, S.W. Indian Ocean); seen from the right side (British Museum phot.).
Fig. F. The same seen from above.
Fig. G. The same; pleon seen from above.
Fig. H. The same; frontal view of the terminal face.
Fig. J. The same; pleon seen from the left side.

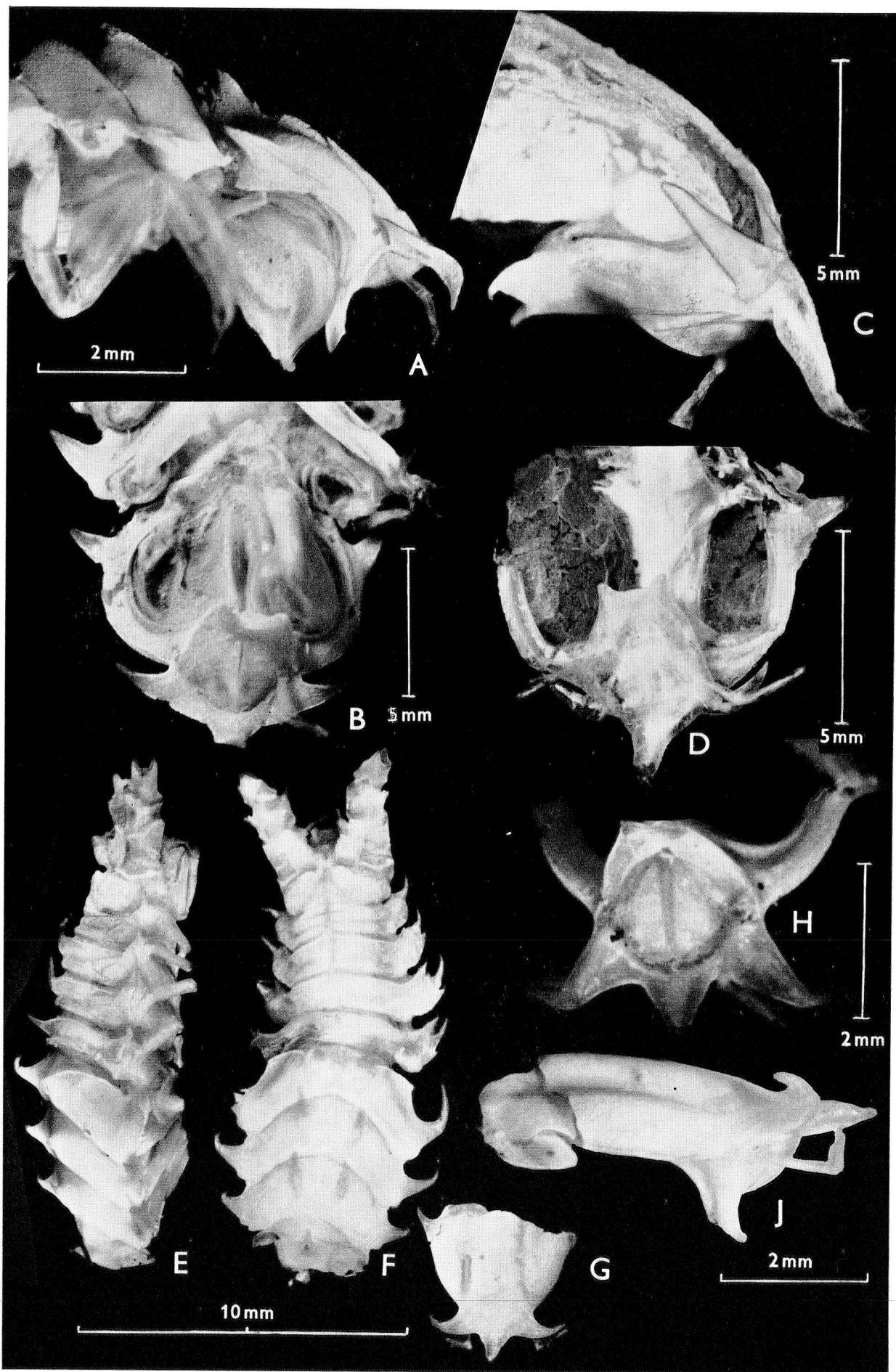


PLATE VI

Storthyngura sp.

Fig. A. Fragment from *Challenger* St. 147 (off Marion Island, S. W. Indian Ocean).

Storthyngura chelata Birstein, 1957

Fig. B. Male, *Vitjaz* St. 3457 (Japan Trench); pleotelson seen from above.

Fig. C. The same; frontal view of the terminal face.

Storthyngura bicornis Birstein, 1957

Fig. D. Male, *Vitjaz* St. 3214 (Japan Trench); pleotelson seen from above.

Fig. E. The same; frontal view of the terminal face.

Storthyngura pulchra caribbea (Benedict, 1901)

Fig. F. Male lectotype, *Albatross* St. 2751 (off the West Indies); frontal view of the terminal face.

Storthyngura pulchra kermadecensis n. subsp.

Fig. G. Male allotype, *Galathea* St. 650 (Kermadec Trench); frontal view of the terminal face.

Fig. H. Female holotype from the same station; frontal view of the terminal face.

Storthyngura pulchra pulchra (Hansen, 1897)

Fig. J. Described female, *Albatross* St. 3361 (Gulf of Panama); frontal view of the terminal face.

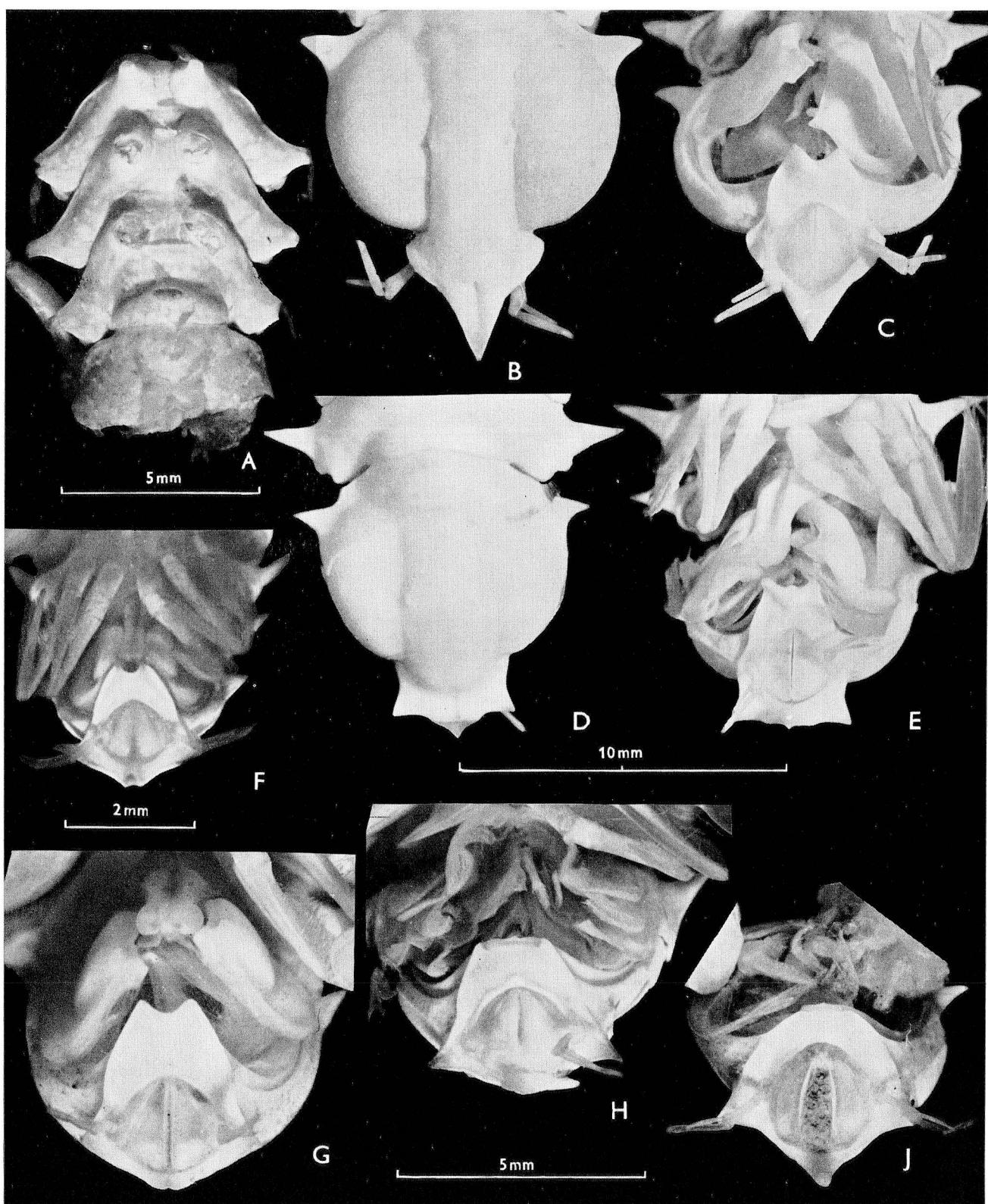


PLATE VII

Storthyngura pulchra pulchra (Hansen, 1897)

- Fig. A. Described female, *Albatross* St. 3361 (Gulf of Panama).
Fig. B. Male lectotype from the same station; pleon seen from above.
Fig. C. Male, *Galathea* St. 716 (W. of Costa Rica); seen from above.
Fig. D. The same seen from the right side.

Storthyngura pulchra caribbea (Benedict, 1901)

- Fig. E. Male lectotype, *Albatross* St. 2751 (off the West Indies); seen from above.
Fig. F. The same seen from the left side.

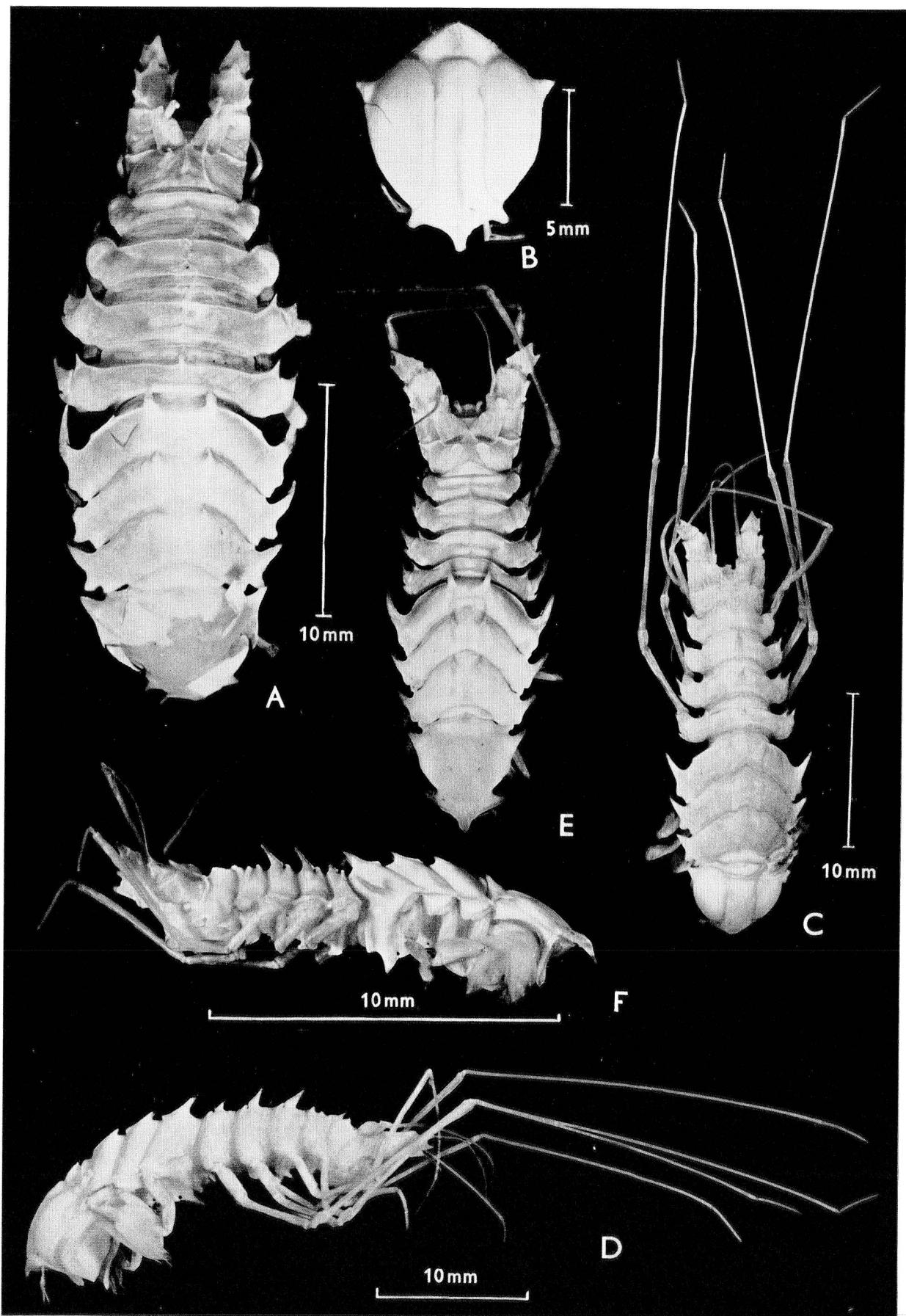


PLATE VIII

Storthyngura pulchra kermadecensis n. subsp.

- Fig. A. Female holotype, *Galathea* St. 650 (Kermadec Trench); seen from above.
Fig. B. The same seen from the right side.
Fig. C. Juvenile female from the same station.

Storthyngura pulchra caribbea (Benedict, 1901)

- Fig. D. Male lectotype, *Albatross* St. 2751 (off the West Indies); pereonites and pleon
seen from below.

Storthyngura serrata n. sp.

- Fig. E. Female holotype, *Galathea* St. 724 (Gulf of Panama); seen from above.
Fig. F. The same; frontal view of the terminal face.

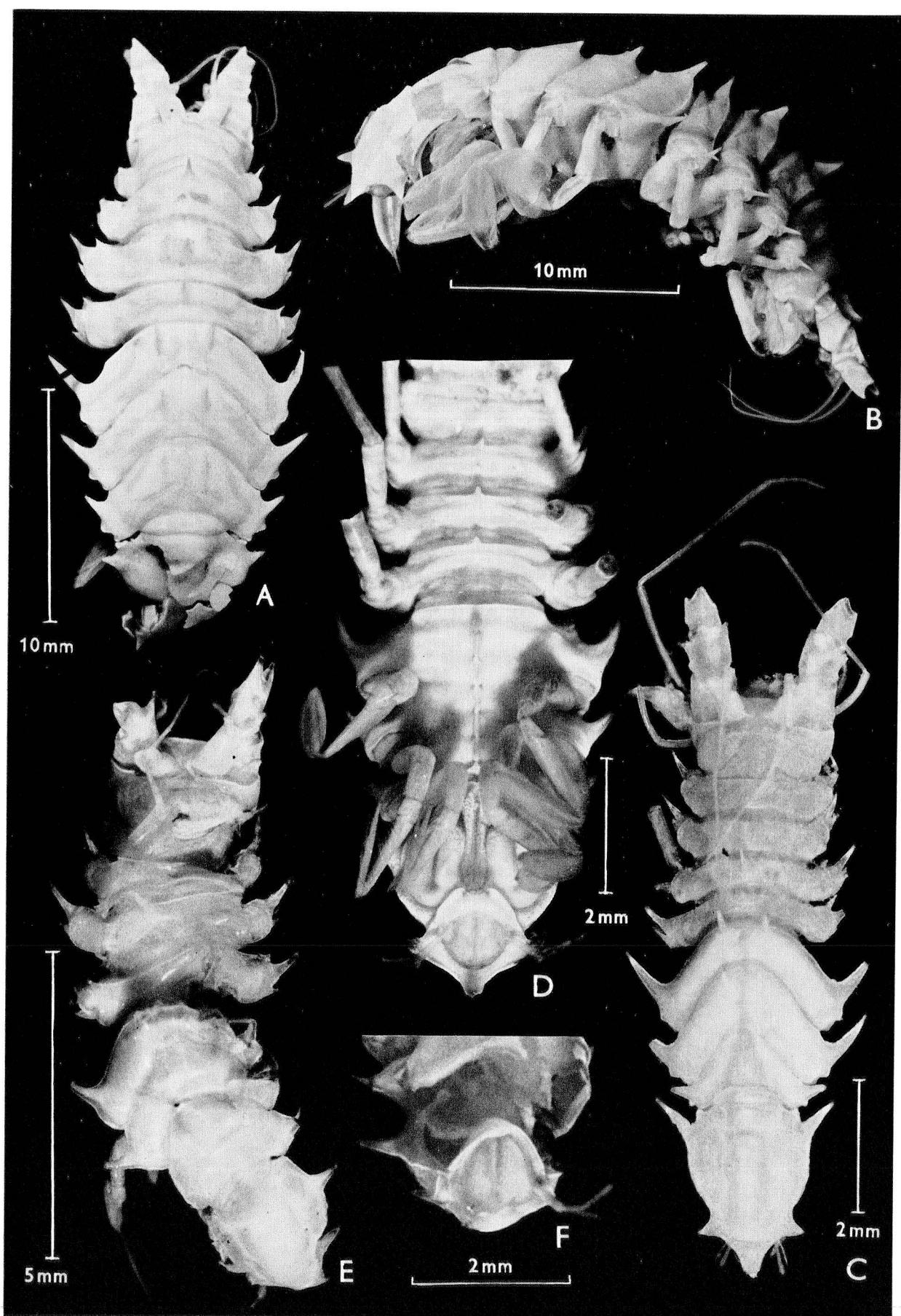


PLATE IX

Storthyngura abyssalis n. sp.

Fig. A. Female holotype, *Galathea* St. 601 (Tasman Sea).

Munnopsurus longipes (Tattersall, 1905)

- Fig. B. Described male, *Ingolf* St. 36 (Davis Strait); the detached leg represents ischium to dactylus of pereopods II, III or IV (ischium bent in the middle, carpus broken in the middle, propodus bent distally).
Fig. C. The same; the head seen a little obliquely from above, the right antennula removed.

Munneurycope murrayi (Walker, 1903)

Fig. D. Described male, *Albatross* St. 4793 (Bering Sea); seen from the left side.

Munneurycope harrietae n. sp.

Fig. E. Male holotype, *Galathea* St. 601 (Tasman Sea); seen from the left side.

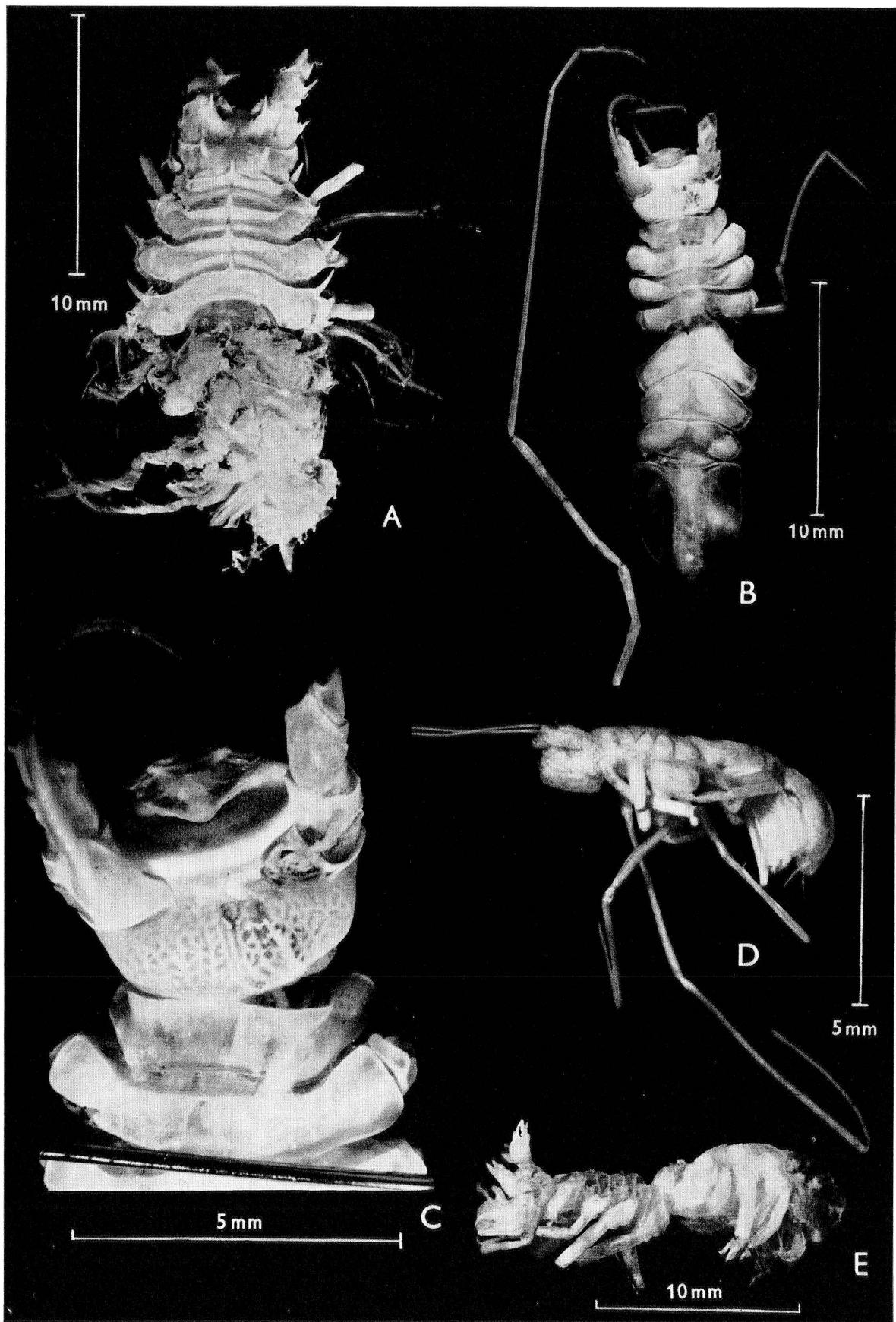


PLATE X

Bathyopsurus nybelini Nordenstam, 1955

- Fig. A. Female, Swedish Deep-Sea Exp. St. 371 (Puerto-Rico Trench); anterior part seen from above.
- Fig. B. Another female from the same station; posterior part seen from the right side.
- Fig. C. The same seen from above.
- Fig. D. Female, *Galathea* St. 601 (Tasman Sea); seen from the left side.
- Fig. E. The same seen from above.
- Fig. F. ? male, *Galathea* St. 654 (Kermadec Trench); head.

Paropsurus pellucidus (Beddard, 1885)

- Fig. G. Male holotype, *Challenger* St. 218 (N. of New Guinea); seen from above.
(British Museum phot.).

