

- a*³. Three lateral eyes on each side; lower surface of tail keeled; tarsi furnished beneath with a median row of short spicules.
- a*⁴. Intermediate lamellæ of the pectines not broken up into subequal sclerites; stigmata long, slit-like ANUROCTONUS, Pocock.
- b*⁴. Intermediate lamellæ of the pectines distally broken up into about six subsimilar sclerites; stigmata short, sub-oval UROCTONUS, Thorell.
- b*³. Two lateral eyes on each side; lower surface of caudal segments 1-4 keelless (in the Central-American species); tarsi without median row of spicules; stigmata oval BROTEOCHACTAS, Pocock.
- b*. Caudal segments furnished with a single inferior median keel; two lateral eyes; two rows of small teeth on the fingers of the chelæ.
- a*⁵. Pectines with distinct fulcra; stigmata elongate, slit-like PLESIOCHACTAS, Pocock.
- b*⁵. Pectines without distinct fulcra; stigmata short, crescentic MEGACORMUS, Karsch.

HADRURUS.

Hadrurus, Thorell, Ann. & Mag. Nat. Hist. (4) xvii. p. 11 (1876); Atti Soc. Ital. Sci. Nat. xix. p. 189 (1877) (part.); Karsch, Mittheil. Münch. ent. Ver. iii. p. 21 (1879) (part.); Pocock, Ann. & Mag. Nat. Hist. (6) xii. p. 92 (1893); op. cit. p. 329 (sensu stricto); Kraepelin, Jahrb. Hamb. Wiss. Anst. xi. p. 206 (1894); Das Tierr., Scorpiones et Pedipalpi, p. 188 (1899).

Movable finger of *mandible* armed beneath with a strong and long tooth. *Tarsi* furnished below with a median row of spicules and paired lateral setæ; a large inferior claw present. *Pectines* long, with numerous spherical fulcra and the intermediate lamellæ represented, except basally, by a row of spherical sclerites. *Sternum* short and wide, deeply impressed mesially. *Stigmata* elongate. Fingers of *chelæ* furnished with 7-8 median rows of teeth, flanked on each side with isolated larger teeth. *Carapace* with convex anterior border; ocular tubercle in the middle. *Tail* long and strong.

Type *H. hirsutus*, Wood.

Distribution. South-western area of the United States and Mexico.

Synopsis of the Species.

- a*. Frontal area of carapace closely and finely granular; the tubercle very finely granular; the terga also very finely and closely granular, with some coarser granules interspersed upon the posterior elevated area; sterna finely and closely granular laterally, the last with four granular keels and additional granules in the middle of its area; median and lateral keels of fourth and fifth segments coarsely granular, superior lateral portions of fourth and fifth segments thickly and coarsely granular; hand and brachium finely and closely granular; upperside of hand with some coarse granules near the inner edge and many on the edge; coxæ of legs shagreened; movable finger longer than carapace *hirsutus*, Wood.
- b*. Frontal area of carapace somewhat sparsely studded with large rounded granules, the intervening areas perfectly smooth, as is the ocular tubercle; terga mostly smooth in front and mesially; last sternum smooth in the