

Last updated: 31 January 2025

INCASTIGMUS

Incastigmus Finnamore, 1995:234. Type species: *Incastigmus inti* Finnamore, 1995, by original designation.

Revisions: Finnamore, 1995, 2002.

1. *aylaxiter* Finnamore

Incastigmus aylaxiter Finnamore, 2002:19, ♀, ♂. Holotype: ♂: Brazil: Minas Gerais: Ouro Preto (USNM). – Amarante, 2002:53 (in catalog of Neotropical Crabronidae); Finnamore, 2002:17, 19 (in key to *Incastigmus*).

2. *caelukhus* Finnamore

Incastigmus caelukhus Finnamore, 2002:21, ♀, ♂. Holotype: ♀, Peru: 10 km S Chiclayo (CAS). – Amarante, 2002:53 (in catalog of Neotropical Crabronidae); Finnamore, 2002:16, 17 (in key to *Incastigmus*); Rasmussen and Asenjo, 2009:13 (in checklist of Crabronidae of Peru).

3. *cearensis* Finnamore

Incastigmus cearensis Finnamore, 2002:22, ♂. Holotype: ♂, Brazil: São Paulo: Fazenda Gampininas, Mogi Guacu (CNC). – Amarante, 2002:53 (in catalog of Neotropical Crabronidae); Finnamore, 2002:16 (in key to *Incastigmus*).

4. *ceromus* Finnamore

Incastigmus ceromus Finnamore, 2002:23, ♀, ♂. Holotype: ♂, Peru: Carpish Mountains 40 mi. south of Tingo María (CAS). – Amarante, 2002:53 (in catalog of Neotropical Crabronidae); Finnamore, 2002:17, 18 (in key to *Incastigmus*); Rasmussen and Asenjo, 2009:13 (in checklist of Crabronidae of Peru).

5. *chinchá* Finnamore

Incastigmus chinchá Finnamore, 2002:25, ♀, ♂. Holotype: ♀, Venezuela: Aragua: Portachuelo: Rancho Grande (Instituto de Zoología Agrícola, Universidad Central de Venezuela, Maracay). – Amarante, 2002:53 (in catalog of Neotropical Crabronidae); Finnamore, 2002:16, 18 (in key to *Incastigmus*).

6. *hexagonalis* (W. Fox)

Stigmus hexagonalis W. Fox, 1897b:379, ♀. Lectotype: ♀, Brazil: Chapada (Carnegie Mus.), designated by Finnamore, 2002:27. – R. Bohart and Menke, 1976:189 (in checklist of world Sphecidae). – *As Incastigmus hexagonalis*: Amarante, 2002:53 (in catalog of Neotropical Crabronidae); Finnamore, 2002:15, 18 (in key to *Incastigmus*), 2002:27 (new generic assignment, in revision of *Incastigmus*); Rasmussen and Asenjo, 2009:13 (in checklist of Crabronidae of Peru, as *hexagonalis*).

7. *ictericornis* Finnamore

Incastigmus ictericornis Finnamore, 2002:29, ♀, ♂. Holotype: ♂, Peru: Madre de Dios: Puerto Maldonado (Provincial Museum of Alberta, Edmonton). – Amarante, 2002:53 (in catalog of Neotropical Crabronidae); Finnamore, 2002:16, 17 (in key to *Incastigmus*); Rasmussen and Asenjo, 2009:13 (in checklist of Crabronidae of Peru).

8. *ignithorax* Finnamore

Incastigmus ignithorax Finnamore, 2002:31, ♀. Holotype: ♀, Panama: 6 km N Capaira in Cerro Campana (Kansas Univ.). – Amarante, 2002:53 (in catalog of Neotropical Crabronidae); Finnamore, 2002:18 (in key to *Incastigmus*).

9. *inti* Finnamore

Incastigmus inti Finnamore, 1995:235, ♀, ♂. Holotype: ♂, Ecuador: Napo: Tena (PMA). Paratypes: Bolivia, Brazil, Colombia, Ecuador, Paraguay, Peru. – Amarante, 2002:53 (in catalog of Neotropical Crabronidae); Finnamore, 2002:17,

18 (in key to *Incastigmus*), 32 (in revision of *Incastigmus*); Rasmussen and Asenjo, 2009:13 (in checklist of Crabronidae of Peru).

10. *iphis* Finnamore

Incastigmus iphis Finnamore, 2002:36, ♀, ♂. Holotype: ♂, Brazil: Bahia: Itabuna (BMNH). – Amarante, 2002:53 (in catalog of Neotropical Crabronidae); Finnamore, 2002:16, 18 (in key to *Incastigmus*); Rasmussen and Asenjo, 2009:13 (in checklist of Crabronidae of Peru); Silvestre, Demétrio, Trad, de Oliveira Lima, Auko, and de Souza, 2014:68 (Brazil: Mato Grosso do Sul: dry forests in Bodoquena Mountain Range and Brazilian Chaco); Trad and Silvestre, 2017:5 (Brazil: Mato Grosso do Sul).

11. *kunkopteryx* Finnamore

Incastigmus kunkopteryx Finnamore, 2002:38, ♀, ♂. Holotype: ♀, Peru: Loreto: Iquitos northeast of Río Nanay (Provincial Museum of Alberta, Edmonton). – Amarante, 2002:53 (in catalog of Neotropical Crabronidae); Finnamore, 2002:16, 17, 18 (in key to *Incastigmus*); Rasmussen and Asenjo, 2009:13 (in checklist of Crabronidae of Peru).

12. *mauracis* Finnamore

Incastigmus mauracis Finnamore, 2002:41, ♀, ♂. Holotype: Bolivia: La Paz: Chulumani (BMNH). – Amarante, 2002:53 (in catalog of Neotropical Crabronidae); Finnamore, 2002:16, 18 (in key to *Incastigmus*); Rasmussen and Asenjo, 2009:13 (in checklist of Crabronidae of Peru).

13. *mystaxalbus* Finnamore

Incastigmus mystaxalbus Finnamore, 2002:42, ♀, ♂. Holotype: ♀, Mexico: Morales: Cuernavaca (USNM). – Amarante, 2002:53 (in catalog of Neotropical Crabronidae); Finnamore, 2002:16, 17 (in key to *Incastigmus*).

14. *mytior* Finnamore

Incastigmus mytior Finnamore, 2002:45, ♀, ♂. Holotype: ♂, Peru: Cuzco: Agua Caliente (Provincial Museum of Alberta, Edmonton). – Amarante, 2002:53 (in catalog of Neotropical Crabronidae); Finnamore, 2002:17, 18 (in key to *Incastigmus*); Rasmussen and Asenjo, 2009:13 (in checklist of Crabronidae of Peru).

15. *neotropicus* (Kohl)

Stigmus neotropicus Kohl, 1890a:64, ♀. Syntypes: ♀, Brazil: Santa Catarina: Blumenau, and Colombia (as New Granada): no specific locality (NHMW). – Dalla Torre, 1897:362 (in catalog of world Hymenoptera); W. Fox, 1897b:379 (Brazil: Corumbá); Schrottky, 1913a:233 (Argentina: Buenos Aires); R. Bohart and Menke, 1976:189 (in checklist of world Sphecidae); Dollfuss, 1989:12 (type material in NHMW). – **As *Incastigmus neotropicus***: Amarante, 2002:53 (in catalog of Neotropical Crabronidae); Finnamore, 2002:17, 19 (in key to *Incastigmus*), 48 (new generic assignment, in revision of *Incastigmus*); Starr and Hook, 2003:20 (in catalog of Aculeata of Trinidad, West Indies); Rasmussen and Asenjo, 2009:13 (in checklist of Crabronidae of Peru); Silvestre, Demétrio, Trad, de Oliveira Lima, Auko, and de Souza, 2014:68 (Brazil: Mato Grosso do Sul: dry forests in Bodoquena Mountain Range and Brazilian Chaco); Trad and Silvestre, 2017:5 (Brazil: Mato Grosso do Sul).

16. *paranicus* Finnamore

Incastigmus paranicus Finnamore, 2002:53, ♀, ♂. Holotype: ♂, Bolivia: La Paz: Micapana (MCZ). – Amarante, 2002:53 (in catalog of Neotropical Crabronidae); Finnamore, 2002:17, 18 (in key to *Incastigmus*).

17. *prophorodontis* Finnamore

Incastigmus prophorodontis Finnamore, 2002:56, ♀, ♂. Holotype: ♀, Brazil: Goiás: Jataí (CNC). – Amarante, 2002:53 (in catalog of Neotropical Crabronidae); Finnamore, 2002:16, 18 (in key to *Incastigmus*); Starr and Hook, 2003:20 (in catalog of Aculeata of Trinidad, West Indies).

18. *pyncnoglypticus* Finnamore

Incastigmus pyncnoglypticus Finnamore, 2002:57, ♀, ♂. Holotype: ♀, Brazil: Santa Catarina: Nova Teutonia (MCZ). – Amarante, 2002:53 (in catalog of Neotropical Crabronidae); Finnamore, 2002:15, 18 (in key to *Incastigmus*).

19. *pyrrhopyxis* Finnamore

Incastigmus pyrrhopyxis Finnamore, 2002:♀♂. Holotype: ♂, Costa Rica: Cartago: Turrialba (Provincial Museum of Alberta, Edmonton). – Amarante, 2002:53 (in catalog of Neotropical Crabronidae); Finnamore, 2002:15, 16, 18 (in key to *Incastigmus*); Starr and Hook, 2003:20 (in catalog of Aculeata of Trinidad, West Indies); Rasmussen and Asenjo, 2009:13 (in checklist of Crabronidae of Peru).

20. *strepsilineatus* Finnamore

Incastigmus strepsilineatus Finnamore, 2002:61, ♂. Holotype: ♂, Venezuela: Guárico: San Juan de los Morros (Instituto de Zoología Agrícola, Universidad Central de Venezuela, Maracay). – Amarante, 2002:53 (in catalog of Neotropical Crabronidae); Finnamore, 2002:17 (in key to *Incastigmus*).

21. *sunicerus* Finnamore

Incastigmus sunicerus Finnamore, 2002:62, ♀, ♂. Holotype: ♂, Brazil: Minas Gerais: Ouro Preto (USNM). – Amarante, 2002:53 (in catalog of Neotropical Crabronidae); Finnamore, 2002:16 (in key to *Incastigmus*).

22. *thoracicus* (Ashmead)

Stigmus thoracicus Ashmead, 1900:223, ♀. Lectotype: ♀: Lesser Antilles: Island of Saint Vincent (BMNH), designated by Finnamore, 1995:238 (use of the term holotype, Article 74.5). – Ashmead, 1900:305 (in checklist of Caribbean Hymenoptera); Evans, 1972:8 (Caribbeans: Island of Dominica); R. Bohart and Menke, 1976:189 (in checklist of world Sphecidae). – **As *Incastigmus thoracicus***: Finnamore, 1995:238 (new generic assignment, redescription); Amarante, 2002:53 (in catalog of Neotropical Crabronidae); Finnamore, 2002:15, 17 (in key to *Incastigmus*), 64 (in revision of *Incastigmus*).

Stigmus smithii Ashmead, 1900:223, ♀, actually ♂ according to Finnamore, 1995:238. Holotype: ♂, Lesser Antilles: Island of Saint Vincent (BMNH). Synonymized with *Incastigmus thoracicus* by Finnamore, 1995:238. – Ashmead, 1900:305 (in checklist of Caribbean Hymenoptera); R. Bohart and Menke, 1976:189 (in checklist of world Sphecidae).

23. *trichodocerus* Finnamore

Incastigmus trichodocerus Finnamore, 2002:65, ♀, ♂. Holotype: ♂, Ecuador: Pichincha: Tinalandia 16 km south of Santo Domingo (Provincial Museum of Alberta, Edmonton). – Amarante, 2002:53 (in catalog of Neotropical Crabronidae); Finnamore, 2002:17 (in key to *Incastigmus*); Starr and Hook, 2003:20 (in catalog of Aculeata of Trinidad, West Indies); Dollfuss, 2004a:128 (Ecuador, Pacto 80 km NW Quito); Rasmussen and Asenjo, 2009:13 (in checklist of Crabronidae of Peru).

24. *urqicus* Finnamore

Incastigmus urqicus Finnamore, 2002:68, ♀, ♂. Holotype: ♀, Brazil: Minas Gerais: Santa Barbara in Serra do Caraca (AEI). – Amarante, 2002:53 (in catalog of Neotropical Crabronidae); Finnamore, 2002:16, 18 (in key to *Incastigmus*).

25. *zephyrus* Finnamore

Incastigmus zephyrus Finnamore, 2002:69, ♀, ♂. Holotype: ♂, Guatemala: Jalapa: 3 km south of Jalapa (CNC). – Amarante, 2002:53 (in catalog of Neotropical Crabronidae); Finnamore, 2002:16, 18 (in key to *Incastigmus*).

sp.

Silvestre, Demétrio, Trad, de Oliveira Lima, Auko, and de Souza, 2014:68 (Brazil: Mato Grosso do Sul: dry forests in Bodoquena Mountain Range and Brazilian Chaco); Trad and Silvestre, 2017:5 (Brazil: Mato Grosso do Sul).