

***Arhinops*, a new name for the genus *Arhina* Murray, 1876,
non *Arhina* Agassiz, 1846 (Insecta: Diptera),
and notes on the tribe Arhinopini nom. n.
(Insecta: Coleoptera: Nitidulidae: Cryptarchinae)**

***Arhinops*, новое название для рода *Arhina* Murray, 1876,
non *Arhina* Agassiz, 1846 (Insecta: Diptera) и замечания по трибе
Arhinopini nom. n. (Insecta: Coleoptera: Nitidulidae: Cryptarchinae)**

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Key words: Coleoptera, Nitidulidae, replacement names, type genus, tribe.

Ключевые слова: Coleoptera, Nitidulidae, изменения названий, типовой род, триба.

Abstract. The genus-group name *Arhina* Murray, 1876 has been used as valid for a group of beetles in the family Nitidulidae. Indeed this name is preoccupied by the available name *Arhina* Agassiz, 1846 (Insecta: Diptera). *Arhinops* nom. n. is hereby proposed as a replacement name for *Arhina* Murray, 1876. Correspondingly the tribal name Arhinini Kirejtshuk, 1987 is changed into Arhinopini nom. n. The composition of the tribe is reviewed. Support for the treatment of *Arhinella* Kirejtshuk, 1987 as a valid genus is given for the first time. Clarification regarding the distribution of the type species *Arhinella congoensis* Kirejtshuk, 1987, comb. n. is presented as well as new pictures of the same species.

Резюме. Название родовой группы *Arhina* Murray, 1876 использовалось как валидное для группы жуков в семействе Nitidulidae. В действительности это название преокупировано имеющимся названием *Arhina* Agassiz, 1846 (Insecta: Diptera). *Arhinops* nom. n. предлагается как замещающее название *Arhina* Murray, 1876. Соответственно, название трибы Arhinini Kirejtshuk, 1987 изменено на Arhinopini nom. n. Дан обзор состава трибы. Впервые приведено обоснование использования *Arhinella* Kirejtshuk, 1987 как валидного рода. Представлено уточнение распространения типового вида *Arhinella congoensis* Kirejtshuk, 1987, comb. n., а также его фотографии.

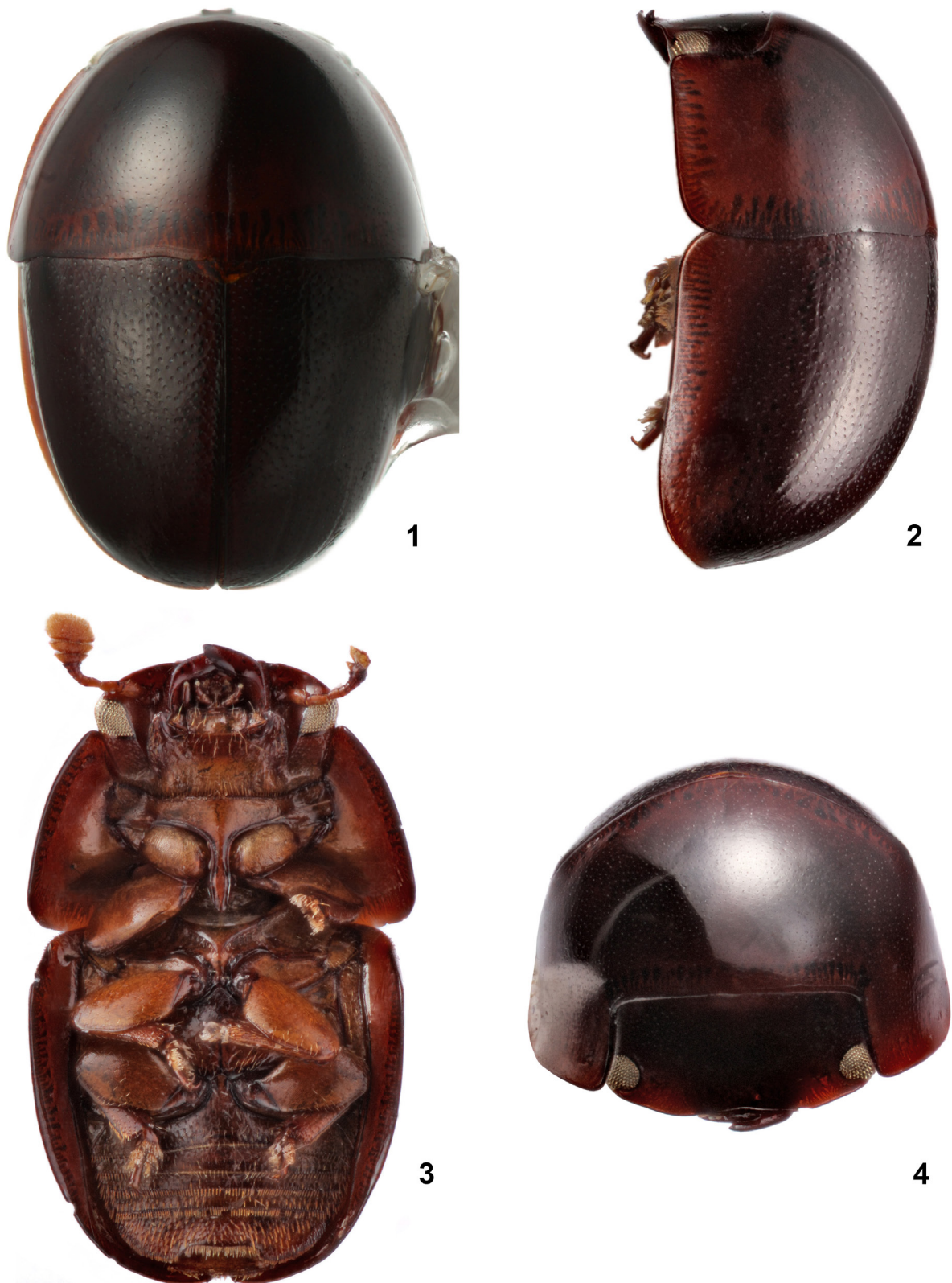
The subject of this paper is conditioned upon a problem that the beetle genus *Arhina* Murray, 1867 is a junior homonym of *Arhina* Agassiz, 1846 [Agassiz, 1846: 34] proposed as an emendation for the Diptera name *Arina*

Robineau-Desvoidy, 1830 [Robineau-Desvoidy, 1830: 696]. As a result the family-group name Arhinini Kirejtshuk, 1987 based on *Arhina* [Murray, 1867: 178] is therefore permanently invalid (Article 39 of the International Code of Zoological Nomenclature (International Commission on Zoological Nomenclature) [1999]). We propose the new name *Arhinops* nom. n. (gender masculine) for the junior homonym *Arhina* Murray, 1867 and the name of the tribe Arhinini [Kirejtshuk, 1987] has to be changed, correspondingly, to Arhinopini nom. n. (stem: *Arhinop-*). Thus, the subfamily Cryptarchinae Reitter, 1884 includes three tribes: Cryptarchini s. str., Platyarchini Kirejtshuk, 1987 and Arhinopini nom. n., and the latter tribe includes *Arhinella* Kirejtshuk, 1981, *Arhinops* nom. n. (= *Arhina* Murray, 1867, non Agassiz, 1846) and *Ceratarhina* Kirejtshuk, 1981.

Family Nitidulidae Latreille, 1802
Subfamily Cryptarchinae Reitter, 1884
Tribe Arhinopini nom. n.
Genus *Arhinella* Kirejtshuk, 1981

Type species: *Arhina* (*Arhinella*) *congoensis* Kirejtshuk, 1981 (by monotypy).

Notes. As it was supposed in the original description the differences of the type species of the *Arhinella* from known species of the *Arhinops* nom. n. are rather great to consider this taxon as a separate genus, but at that time only a subgenus of *Arhina* (= *Arhinops* nom. n.) was proposed. Later this taxon was mentioned as a separate genus without comments [Kirejtshuk, 2008]. These differences were



Figs 1–4. *Arhinella congoensis* **comb. n.**, male.
 1 – dorsal view; 2 – lateral view; 3 – ventral view; 4 – anterior view. Length of body 2.3 mm. From [<https://www.zin.ru/Animalia/Coleoptera/rus/arhconkk.htm>].

Рис. 1–4. *Arhinella congoensis* **comb. n.**, самец.

1 – вид сверху; 2 – вид сбоку; 3 – вид снизу; 4 – вид спереди. Длина тела 2.3 мм. По [<https://www.zin.ru/Animalia/Coleoptera/rus/arhconkk.htm>].

defined as the following: oblong (not oval) body, mandibles with apices upwardly curved, rather narrow prosternal process, narrowly separated coxae in each pair.

Arhinella congoensis Kirejtshuk, 1981, **comb. n.**
(Figs 1–4)

Kirejtshuk, 1981: 798 – Zaire (“Tshuapa”).

Material. 1♂, “Rep. Central Africa, P.N. Ndoki, Camp 1, Chabilis 1, 7-8.II.2012, 02.28.40.5 N / 016.13.02.6 E, diverse forest, piège UV, exp. Bangha 2012, Pilippe Moretto leg.” The specimen examined was donated by Albert Allen (9235 Wenatchee Ct., Boise, Idaho, USA) to the collection of Zoological Institute of the Russian Academy of Sciences (St. Petersburg, Russia).

Comments. According to the geographical coordinates of the mentioned locality, it is on the territory of the People’s Republic of the Congo (Nouabalé-Ndoki National Park) but not of Central African Republic (Dzanga-Ndoki National Park).

Acknowledgements

The authors greatly appreciate A. Allen (9235 Wenatchee Ct., Boise, Idaho) for the specimen of *Arhinella congoensis* donated to the collection of the Zoological Institute of the Russian Academy of Sciences (St. Petersburg, Russia) and A.V. Kovalev (Zoological Institute of the Russian Academy of Sciences, St. Petersburg, Russia) for preparation of pictures of *Arhinella congoensis* Kirejtshuk, 1981, **comb. n.** presented on the website “Beetles (Coleoptera) and Coleopterists” (<https://www.zin.ru/Animalia/Coleoptera/rus/arhconkk.htm>). M.A. Alonso-Zarazaga (Museo Nacional de Ciencias Naturales, Madrid, Spain) provided the authors with valuable advices on nomenclature.

This study was partly supported by the Russian Foundation for Basic Research (project No 18-04-00243a).

The studies of the first author were carried out within the framework of the Russian state research project No AAAA-A17-117030310210-3 and the Program of the Presidium of the Russian Academy of Sciences “Evolution of the organic world. Significance and influence of planetary processes”.

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Received / Поступила: 5.12.2018

Accepted / Принята: 7.12.2018