

SHORT COMMUNICATION

Corrections of some names of *Rubus* L. (Rosaceae)

A. van de Beek¹, D.P. Mercier²

Key words

Rubus megistus
Rubus postumus
Rubus rhamnophyllus
new species
lectotype

Abstract – A few names of *Rubus* taxa occurring in the Netherlands or France were incorrectly applied or illegitimate. To provide a solid base for the correct application names, relevant names that hitherto have not been correctly typified are typified here. A new species, *Rubus rhamnophyllus*, was published to accommodate *Rubus rhamnifolius* auct. non Weihe & Nees. Two illegitimate names were replaced by new names (*R. megistus*, *R. postumus*).

Samenvatting – Bij het typificeren van namen van *Rubus* bleek dat verschillende namen die algemeen in gebruik zijn illegitiem zijn of niet juist getypificeerd. Omdat er verschillende publicaties met overzichten gepland zijn, worden de belangrijkste fouten hier gecorrigeerd. Daarbij bleek het nodig om twee namen te vervangen: *Rubus megistus* voor *R. maximus* T.Marsson en *R. postumus* in plaats van *R. boulayi* (Sudre) W.C.R.Watson, en één nieuw taxon te beschrijven: *Rubus rhamnophyllus* voor het materiaal uit Duitsland dat eerder *R. rhamnifolius* werd genoemd.

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INTRODUCTION

During our research on *Rubus* L. in France and the Netherlands it appeared that a few names in common use were incorrectly applied or illegitimate. In order to give a solid base to correct application of names, not yet typified relevant names are typified here. A new species was described for *Rubus rhamnifolius* auct. non Weihe & Nees (1822), which due to misapplication of the commonly used name was nameless. Two illegitimate names were replaced by new names.

Further information and discussion on the nomenclatural decisions and typifications can be obtained from van de Beek's [Rubus website](#) (van de Beek & Mercier 2023).

NEW TYPIFICATIONS AND NOMENCLATURAL CHANGES

Rubus bracteatus Boreau (1848: 414).

Lectotype (designated here): '*Rubus bracteatus* Bor. Not. 33 - Flores rosei - M. et L. Beauné parc de Briançon 5 août 1843 ipse detexi !' and '*Rubus bracteatus* Bor. Not. 33 - Flores rosei - M. et L. Beauné parc de Briançon 5 août 1843 ipse detexi !', France (ANG [MBAng.2014.0.1173 = [ANG007420](#) and [ANG007421](#)], specimen mounted on two sheets).

Rubus holerythros Focke (1885: 94).

Lectotype (designated here): *Gaston Genevier s.n.*, sub nom. *Rubus nitidus* W. et N., France, St. Christophe du bois 08.07.1865, (ANG [MBAng.2009.5369 = [ANG005478](#)]).

¹ Petenbos 8, 3904 BN Veenendaal, the Netherlands;
e-mail: beekavd@xs4all.nl

² Haut Pont de l'Arche, 49080 Bouchemaine, France;
e-mail: davidmercier@yahoo.fr

E-mail for correspondence: beekavd@xs4all.nl

Rubus incarnatus P.J.Müller (1859: 71).

Lectotype (designated here): Wirtgen, *Herbarium Ruborum Rhenanorum* I.21, Germany, Montabaure Höhe, 19.08.1855 (P [P02542710]).

Isolectotype: P [P02542777].

Note: This lectotype replaces the type that Weber (1984) incorrectly designated (ICN Art. 9.12, Turland et al. 2018).

Rubus leucandrus Focke (1875: 27).

Lectotype (designated here): Focke s.n. Germany, Langenkamp bei Rockwinkel unweit Bremen, 5.8.1873 (BREM [BREM_002227_001]).

Note: This lectotype replaces the neotype that Weber (1986) designated. Because original material was found, the neotype must be superseded (ICN Art. 9.13, Turland et al. 2018).

Rubus litigiosus Boulay et Gillot in Boulay (1874: n°7).

Lectotype (designated here): France, 'Association rubologique 1873 / N°7. *Rubus litigiosus* Boul. et Gill. / Tige légèrement concave sur les faces, velue ; pétales d'un beau rose, orbiculaires, grands ; filets des étamines et styles roses / Saône-et-Loire – Luzy entre Autun et Branges; haies au bord de la route ; granite ; alt[itude] 300 m. / 16 juillet et 24 août 1873 / Coll[egit] Dr. Gillot, à Autun' (ANG [MBAng.2014.0.0415 = ANG008235 and ANG008236], only the primocane pieces with their leaves.

Note: The inflorescences on the sheets of the type are excluded from it, because they were collected on a different date (ICN. Art. 8.2, footnote, Turland et al. 2018). The inflorescences are designated as an epitype, so that confusion will be avoided:

Epitype of *Rubus litigiosus* Boulay et Gillot in Boulay, Association Rubologique nr 7 (1874) (designated here): France, 'Association rubologique 1873 / N°7. *Rubus litigiosus* Boul. et Gill. / Tige légèrement concave sur les faces, velue ; pétales d'un beau rose, orbiculaires, grands; filets des étamines et styles roses / Saône-et-Loire – Luzy entre Autun et Branges ; haies au bord de la route ; granite ; alt[itude] 300 m. / 16 juillet et 24 août 1873 / Coll[egit] Dr. Gillot, à Autun' (ANG [MBAng.2014.0.0415 = ANG008235 and ANG008236], only the inflorescences).

Rubus megistus A.Beek & D.P.Mercier, nom. nov.

pro *R. maximus* T.Marsson, Fl. Neu-Vorpommern 151 (1869), non L. ex Loefl., Iter hispan. 7 (Loefling 1758).

Lectotype (designated by Weber 1981): Marsson s.n., 'R. giganteus, R. maximus', Glinbergholz bei Zinnowitz, s. dat. (GFW).

Rubus nemophilus Ripart ex Geneviev (1869: 206).

Lectotype (designated here): 'N° 64 *Rubus sylvaticus* W. et N. ? - Cher / Forêt d'Allogny, aux Chaffauds - 13 juillet 1852 - A. Déséglise', France (ANG [MBAng.2014.0.0415 = ANG008228]).

Rubus postumus A.Beek & D.P.Mercier, nom. nov.

pro *Rubus boulayi* (Sudre) W.C.R.Watson, J. Ecol. 33: 338 (1946) ≡ *R. macrophyllus* var. *boulayi* Sudre, Batoth. Eur. 74, # 249 (1907), non *R. boulayi* Lefèvre ex Boulay, Assoc. Rubol., Année 1877 : 13 (1878).

Lectotype (designated by Edees & Newton 1988): Boulay in Sudre, Batoth. Eur. n°249, 'probablement Nord, probablement

vers 1895', France (MANCH).

Isolectotype: L [L.1920448], [L.1920449].

Rubus rhamnifolius A.Beek & D.P.Mercier, spec. nov.

= *R. rhamnifolius* Weihe & Nees (1822: 22) p.p., typ. excl.

Holotype: Weihe s.n., 'Rubus rhamnifolius Weihe Minden', Minden, Germany (KIEL).

Description: The text of *Rubus rhamnifolius* Weihe & Nees, Rubi Germanici: 22 (1822), with exclusion of synonyms and the type.

Weihe & Nees included the legitimate *Rubus thuileri* Poir ex Steud. (1821) in the protologue of *R. rhamnifolius*. Consequently the latter is a superfluous illegitimate synonym. The material from Germany that they called *R. rhamnifolius* is another taxon. Weber (1977) incorrectly selected a lectotype from that German material. Because the name *R. rhamnifolius* is illegitimate, the German material is in need of a correct name.

Note: The holotype is the specimen that Weber (1977) incorrectly selected as type for *Rubus rhamnifolius*.

Rubus rhodanthus W.C.R.Watson (1933: 224)

Lectotype (designated here): G. Braun, *Herb. Rub. Germ.* 34, Germany, bei Löhne auf Lias, July 1876 (P [P03022605]).

Isotypes: P [P03135573], [P04340224].

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