

measure 15 millim. (♂) and 13 millim. (♀); the smallest 11.5 millim. (♂) and 9 millim. (♀). One of the female specimens is labelled "*Tachina breviventris*, Wiedem. (Brit. Mus.)?"; the description of that species, as given by Wiedemann, would indeed very nearly fit the present insect, if the palpi were not stated to be "black," whilst in *B. leucophrys* they are rufous.

The reasons on which I founded my opinion that the genus *Blepharipeza* ought not to be separated from *Belvosia* are mentioned by me in the 'Tijdschrift voor Entomologie,' xxvi. p. 25.

There is still another Central-American species:—

*Belvosia trichopus*, Bigot, Bull. Soc. Ent. Fr. 1887, p. cxl (*Blepharipeza*).—  
Mexico.

### ECHINOMYIA.

*Echinomyia*, Duméril, Expos. d'une méthode naturelle pour la classif. et l'étude des Ins. (1798);  
Consid. gén. sur la classe des Ins. p. 231 (1823).

As this genus contains several common European species, I regard it as well known. Though the macrochætæ of the scutellum and abdomen are fully developed, they have not the appearance of thick and somewhat blunt spines, as in the preceding genera, but the more usual form of strong bristle-like hairs. Besides this, *Echinomyia* is distinguished from all other "Tachininæ" (except perhaps the genus *Cyphocera*) by the antennæ, of which the terminal joint is almost always notably shorter than the second.

The Central-American species known to me may be identified by the following characters:—

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|---|----|---------------------------------------|
| 1. Cheeks with a pair of bristles; palpi filiform . . . . .   | 2. |                                       |
| Cheeks without bristles; palpi more or less thickened<br>towards the end . . . . .  | 3. |                                       |
| 2. Abdomen blackish, laterally rufous or with a rufous<br>apex . . . . .  |    | <i>robusta</i> , Wiedem.              |
| Abdomen yellow, with the terminal segment black . . . . .   |    | <i>flaviventris</i> , v. d. Wulp.     |
| 3. Thorax and scutellum unicolorous . . . . .   | 4. |                                       |
| Thorax and scutellum not unicolorous; the scutellum<br>reddish or testaceous, contrasting with the grey or<br>black thorax . . . . .  | 5. |                                       |
| 4. Thorax and scutellum covered by a cinereous tomentum;<br>terminal segment of the abdomen testaceous; tegulæ<br>yellowish . . . . . |    | <i> analis</i> , Fabr.                |
| Thorax and scutellum black, the thorax only with some<br>grey tomentum in front; abdomen unicolorous; tegulæ<br>black . . . . .       |    | <i>nigro-calyptrata</i> , v. d. Wulp. |
| 5. Abdomen black, with whitish reflecting spots; palpi but<br>little thickened near the end . . . . .                                 |    | <i>piliventris</i> , v. d. Wulp.      |
| Abdomen shining black, laterally dark rufous; palpi<br>notably thickened . . . . .  |    | <i>dispar</i> , v. d. Wulp.           |