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Abstract

In this note I fix a mistake in my previous paper [5]: namely, the result concerning the uniqueness (up to isomorphisms) of such supergroups needs a new formulation and proof. By the same occasion, I explain more in detail the existence result which comes out of the construction of Chevalley supergroups.

Keywords: Algebraic supergroups; Cartan-type Lie superalgebras

MSC 2010: <u>14M30;</u> <u>14A22;</u> <u>17B20</u>

1 Algebraic supergroups of Cartan type: Existence

B 2 Splittings for supergroups and Hopf superalgebras

H 3 Algebraic supergroups of Cartan type: Uniqueness

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