



(12) **United States Patent**
Meersschaert

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(54) **CONICAL BEARING FOR A WHEEL ASSEMBLY FOR A LUGGAGE ITEM**

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See application file for complete search history.

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

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Related U.S. Application Data

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(63) Continuation of application No. 14/221,053, filed on Mar. 20, 2014, now Pat. No. 9,060,578.

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(30) **Foreign Application Priority Data**

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(51) **Int. Cl.**
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(57) **ABSTRACT**

A wheel assembly for a luggage item and a luggage item. The wheel assembly may include a housing for operably coupling the wheel assembly to a luggage item. The wheel assembly may also include a wheel support rotatably coupled to the housing and having a first axis of rotation. The wheel support may be coupled to a wheel member having a second axis of rotation. A friction reduction member may be positioned between the housing and the wheel support to facilitate the relative rotation therebetween. The wheel support may include an underside defining in part a conical shape.

(52) **U.S. Cl.**
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