



US009409234B2

(12) **United States Patent**
Haubold et al.

(10) **Patent No.:** **US 9,409,234 B2**
(45) **Date of Patent:** **Aug. 9, 2016**

(54) **ONE-PIECE COMPONENT AND METHOD FOR ITS PRODUCTION**

(58) **Field of Classification Search**
None
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 74 days.

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(22) Filed: **Feb. 6, 2013**

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(65) **Prior Publication Data**
US 2013/0209815 A1 Aug. 15, 2013

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(30) **Foreign Application Priority Data**
Feb. 9, 2012 (DE) 10 2012 201 880

(57) **ABSTRACT**

(51) **Int. Cl.**
B22F 7/02 (2006.01)
B22F 7/06 (2006.01)
B22F 3/22 (2006.01)

A one-piece component includes a first subregion made of a base material, and a second subregion made of the base material as binder with intercalated hard material particles, the second subregion being injection-molded onto the first subregion by means of MIM injection molding, so that an integral connection is formed between the first subregion and the second subregion. Furthermore, a method for producing the one-piece component by means of MIM injection molding is described.

(52) **U.S. Cl.**
CPC ... **B22F 7/02** (2013.01); **B22F 3/22** (2013.01);
B22F 7/06 (2013.01)

4 Claims, 2 Drawing Sheets

