Retraction Note: Development and application of copper–nickel zirconium diboride as EDM electrodes manufactured by selective laser sintering

Tiago Czelusniak¹ · Fred L. Amorim¹ · Armin Lohrengel² · Camila F. Higa¹

Published online: 17 January 2021

© Springer-Verlag London Ltd., part of Springer Nature 2021

Retraction Note: The International Journal of Advanced Manufacturing Technology (2014) 72:905–917
<https://doi.org/10.1007/s00170-014-5728-4>

The Editor-in-Chief has retracted this article [1] because it contains material that significantly overlaps with other published articles [2, 3]. F.L. Amorim, T. Czelusniak, and C. Higa do not agree to this retraction/ A. Lohrengel has not responded to any correspondence from the editor/publisher about this retraction.

References

1. Czelusniak T, Amorim FL, Lohrengel A et al (2014) Development and application of copper–nickel zirconium diboride as EDM

electrodes manufactured by selective laser sintering. *Int J Adv Manuf Technol* 72:905–917. <https://doi.org/10.1007/s00170-014-5728-4>

2. Amorim FL, Lohrengel A, Neubert V, Higa CF, Czelusniak T (2014) Selective laser sintering of Mo–CuNi composite to be used as EDM electrode. *Rapid Prototyping J*. <https://doi.org/10.1108/RPJ-04-2012-0035>
3. Amorim FL, Lohrengel A, Schaefer G, Czelusniak T (2013) A study on the SLS manufacturing and experimenting of TiB₂–CuNi EDM electrodes. *Rapid Prototyping J* 19:418–429. <https://doi.org/10.1108/RPJ-03-2012-0019>

Publisher's note Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

The online version of the original article can be found at <https://doi.org/10.1007/s00170-014-5728-4>

✉ Fred L. Amorim
fred.amorim@pucpr.br

¹ Mechanical Engineering Graduate Program, Pontifical Catholic, University of Parana—PUCPR, Av. Imaculada Conceição, 1155-Prado Velho, 80, Curitiba 215 901, Brazil

² IMW-Fritz-Süchting-Institut für Maschinenwesen, Technische, Universität Clausthal—TUClausthal, Robert Koch Strasse, 32, 38678 Clausthal-Zellerfeld, Germany