## **Erratum**

The paper [2] is only valid in dimension N=2. The introduction in [1] serves as an Erratum. The stable singularities in dimension N=3 provide a counter-example.

## References

- [1] J. Andersson, H. Shahgholian, G.S. Weiss, On the singularities of a free boundary through Fourier expansion, Invent. Math. 187 (2012) (3), 535-587.
- [2] R. Monneau, G.S. Weiss, An Unstable Elliptic Free Boundary Problem arising in Solid Combustion, Duke Mathematical Journal 136(2), 321-341, (2007).