

Review of: "How to search for patents on the recovery of rare earth metals from electronic waste"

Thomas Brück¹

¹ Technische Universität München

Potential competing interests: No potential competing interests to declare.

- 1) In my opinion the title of the review is a bit misleading, as the focus of the review is not about search strategies for patents on rare earth recovery and more about the number of patents that could be found for specific years.
- 2) The numbers presented at page 2/11 in „Currently, global rare earth production is dominated by China (85%), followed by Australia (10%), Russia (2%), India (1%), Brazil (1%), Malaysia, and Vietnam. All other countries must import these items. [1]“ are quite old. I recommend using more up-to-date sources. For example: doi: 10.3133/mcs2023
- 3) Graph2 at page 8/11: I recommend adding a labeled chart legend to make the diagram easier to understand.
- 4) Instead of focusing on the total number of patents it would have been interesting to summarize the actual content or applications that have been patented.
- 5) Overall, the information value of the review could be improved. The conclusions drawn from the obtained data should be elaborated in more detail.