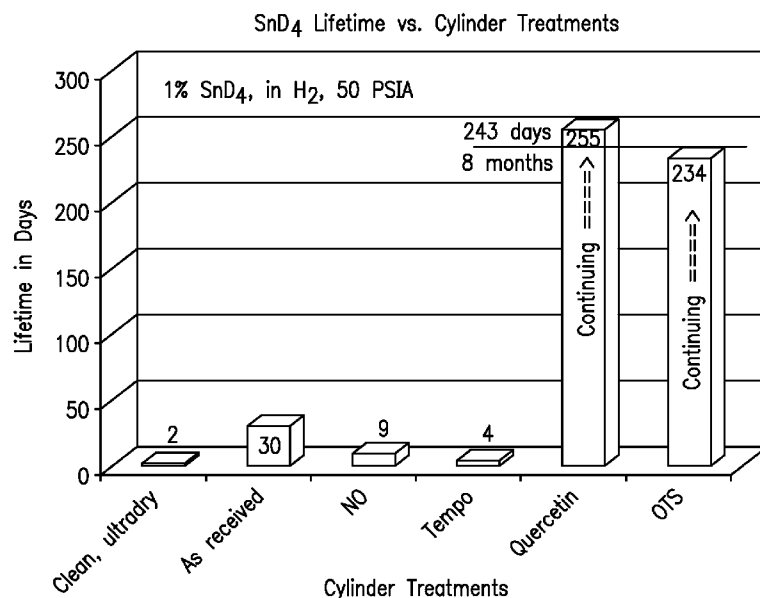




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[Continued on next page]

(54) **Title:** CYLINDER PREPARATION FOR MAINTAINING STABILITY OF STORED MATERIALS**FIG. 2**

(57) **Abstract:** Novel cylinder passivation procedures to increase the room temperature stability of gaseous tin deuteride (SnD₄) are described. Incorporation of specific organic-containing materials, which when applied onto surfaces of a vessel and/or conduit extending therefrom, can increase the shelf life stability of thermodynamically unstable gases stored within such pretreated vessels.

**Declarations under Rule 4.17:**

- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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