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Declarations under Rule 4.17:

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patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of the
earlier application (Rule 4.17(iii))

(54) **Title:** ANTI-TAU MTBR ANTIBODIES AND METHODS TO DETECT CLEAVED FRAGMENTS OF TAU AND USES THEREOF

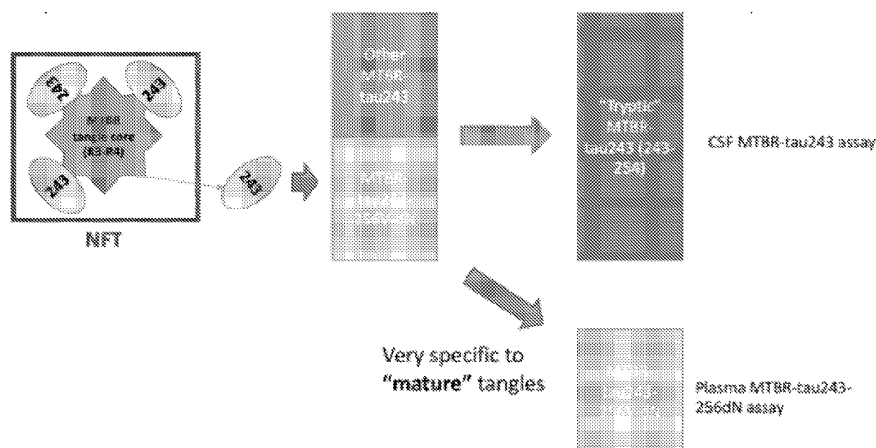


FIG. 42

(57) **Abstract:** Provided herein are antibodies, or fragments thereof, that specifically bind to a microtubule-binding region (MTBR) of tau, and uses thereof. Further provided are methods of detecting species of MTBR in blood or cerebral spinal fluid, and the use of such detection for diagnosing, prognosing, or staging pathological features and/or clinical symptoms of tauopathies, and to choose treatments appropriate for a given disease stage.

[Continued on next page]

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