In N1882 it is pointed out C11 does not clearly say that mtx_trylock can spuriously fail, and that although this can be inferred, the wording is far less clear than the corresponding section 30.4.1.2 in the C++11 standard.

**Suggested Technical Corrigendum**

In 7.26.4.5 The `mtx_trylock` function replace paragraph 3

> The `mtx_trylock` function returns `thrd_success` on success, or `thrd_busy` if the resource requested is already in use, or `thrd_error` if the request could not be honored.

with

> The `mtx_trylock` function returns `thrd_success` on success, or `thrd_busy` if the resource requested is already in use, or `thrd_error` if the request could not be honored. In some implementations `mtx_trylock` may spuriously fail to lock an unused resource, in which case it shall return `thrd_busy`. 