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**Mokhtar Aouina\*** ([mokhtar.aouina@jsums.edu](mailto:mokhtar.aouina@jsums.edu)), Jackson State University, Department of Mathematics, 1400 John R. Lynch Street, Jackson, MS 39217. *Applications of our generalized result of C. T. C Wall's suspension theorem.*

In our work on moduli space of thickenings of a finite connected CW complex  $K$ , we generalized C. T. C. Wall's suspension theorem by dropping the connectivity condition on  $K$ . As a result of this extension we can "compute"  $\pi_0(T_n(K))$ , the set of path components of the moduli space of  $n$ -thickenings, of a larger class of CW complexes. Given the challenge of computing  $\pi_0(T_n(K))$ , we will show through examples how our generalized result can provide an upper bound for the cardinality of  $\pi_0(T_n(K))$ . (Received September 20, 2010)