

1067-11-1131      **Zhu Cao** and **Xinyun Zhu\*** (zhu\_x@utpb.edu), Odessa, TX 79762. *A proof of Ewell's Octuple Product Identity*. Preliminary report.

We give a simple proof of Ewell's octuple product identity in "On an octuple-product identity" by using a general theorem developed by the first author in "Integer matrix exact covering systems and product identities for theta functions". (Received September 19, 2010)