```
append_nil_right_identity  THM

⊢  ∀L:T List. (L @ nil) = L  by UnivCD
|
1. T : Type
2. L : T List
⊢  (L @ nil) = L  by ListInd -1 THEN Reduce 0
|
|\
| ⊢  nil = nil  by Auto
|
.\
. 3. u : T
. 4. v : T List
. 5. (v @ nil) = v
. ⊢  u.(v @ nil) = u.v  by HypSubst -1 0
END
```