```
lnk-inv-inv  THM

⊢  ∀l:IdLnk. lnk-inv(lnk-inv(l)) = l
  by Unfolds [‘IdLnk‘;‘lnk-inv‘] 0 THEN Reduce 0 THEN Analyze -1
     THEN
     Analyze -1
     THEN
     Reduce 0
END
```