```
term_free_vars_addprime  THM

⊢  ∀t:Term. term_free_vars((t)') ∼ term_free_vars(t)
  by D 0 THENA Auto THEN
Unfolds ``term_free_vars addprime`` 0 THEN

     TermInd 1 THEN
Reduce 0 THEN
Try Trivial

     THEN All (Folds ``addprime term_free_vars``)

     THEN Try (EqCD THEN BackThruSomeHyp)
END
```