```
hhd_wf  THM

⊢  ∀'a:S. hd ∈ (hlist('a) → 'a)
| by Unab [‘hhd‘] THEN Simp THEN StrongAuto
|
1. 'a : S
2. l : hlist('a)
3. ¬null(l)
⊢  ¬mt(l)
  by Simp THEN StrongAuto THEN Try (Complete (Unfold ‘label‘ 0))
END
```