```
decidable__es-E_equal  THM

⊢  ∀the_es:ES, e,e':E. Dec(e = e')
  by Auto
     THEN
     RWO
     Thm* ∀the_es:ES, e,e':E. e = e' ⟺ e = e'
     {assert_DASH_es_DASH_eq_DASH_E}
     0
END
```