```
equiv_rel_iff  THM

⊢  EquivRel A,B:Prop. A ⟺ B  by Unfold ‘equiv_rel‘ 0
|
⊢  Refl(Prop;A,B.A ⟺ B)
   & (Sym A,B:Prop. A ⟺ B)
   & (Trans A,B:Prop. A ⟺ B)
  by (Unfolds [‘refl‘;‘sym‘;‘trans‘] 0 THEN GenUnivCD)
     THEN
     HypBackchain
END
```