```
bool_ind  THM

⊢  ∀P:(𝔹→Prop). P(false₂) ⇒ P(true₂) ⇒ (∀b:𝔹. P(b))
| by Unfold `guard` 0 THEN UnivCD
|
1. P : 𝔹→Prop
2. P(false₂)
3. P(true₂)
4. b : 𝔹
⊢  P(b)  by BoolInd 4
END
```