Inference at $*$ 1 2 1
of proof for Lemma iff_preserves_decidability:

1. $A : \mathbb{P}$
2. $B : \mathbb{P}$
3. $\neg A$
4. $A \Rightarrow B$
5. $A \Leftarrow B$
6. B

⊢False
by ((FwdThruHyp 5 [6])
CollapseTHEN ((Auto_aux (first_nat 1:n) ((first_nat 1:n
),(first_nat 4:n)) (first_tok :t) inil_term)))·

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