Inference at $*$
 of proof for Lemma eqtt_to_assert:

$\vdash \forall b{:}\mathbb{B}.\ (b = \mathrm{tt}) \iff (\uparrow b)$
 by ((GenUnivCD)
 CollapseTHENA ((Auto_aux (first_nat 1:n) ((first_nat 1:n),(first_nat
 3:n)) (first_tok :t) inil_term)))·

1:

1. $b : \mathbb{B}$
2. $b = \mathrm{tt}$

$\vdash \uparrow b$

2:

1. $b : \mathbb{B}$
2. $\uparrow b$

$\vdash b = \mathrm{tt}$

.