Inference at $*$ 1
 of proof for Lemma stable__not:

1. $P : \mathbb{P}$
2. $\neg\neg\neg P$

$\vdash \neg P$

 by ((((D 0)
 CollapseTHENM (D 2))·)
 CollapseTHENA ((Auto_aux (first_nat 1:n
) ((first_nat 1:n),(first_nat 4:n)) (first_tok :t) inil_term)))·

 1:

 2. P

 $\vdash \neg\neg P$

 .