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

. . . . .wf. . . . . NILNIL

1. $P : \mathbb{P}$
2. $(\neg\neg P) \Rightarrow P$
3. P

$\vdash (\neg P) \in \mathbb{P}$
by (Auto_aux (first_nat 1:n) ((first_nat 1:n),(first_nat 3:n)) (first_tok :t) inil_term)

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http://www.nuprl.org/FDLcontent/p0_359040_/p121_101395_{sq_stable__from_stable}1_1_2.html