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

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

$\vdash \neg\neg P$

by ((BasicSquashHD 3)
CollapseTHEN (UnhideSinceCompTrivialConcl))·

1:

3. P

$\vdash \neg\neg P$

2: . . . . .wf. . . . . NILNIL

3. P

$\vdash (\neg P) \in \mathbb{P}$

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http://www.nuprl.org/FDLcontent/p0_359040_/p121_101395_{sq_stable__from_stable}1_1.html