Inference at $*$ 2
 of proof for Lemma not_over_and:

1. $A : \mathbb{P}$
2. $B : \mathbb{P}$
3. Dec(A)
4. $(\neg A) \vee (\neg B)$

$\vdash \neg(A \ \& \ B)$

 by ((BLemma ‘not_over_and_b‘)
 CollapseTHEN ((Auto_aux (first_nat 1:n) ((first_nat 1:n
 ),(first_nat 4:n)) (first_tok :t) inil_term)))·

 .

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http://www.nuprl.org/FDLcontent/p0_942988_/p121_100339_{not_over_and}2.html