Inference at $*$
of proof for Lemma outl_wf:

$\vdash \forall A$, B:Type, x:$(A + B)$. $(\uparrow \text{isl}(x)) \Rightarrow (\text{outl}(x) \in A)$
by ((RepD)
CollapseTHENA ((Auto_aux (first_nat 1:n) ((first_nat 1:n),(first_nat 3:n
)) (first_tok :t) inil_term)))·

1:

1. A : Type
2. B : Type
3. x : $A + B$
4. $\uparrow \text{isl}(x)$

$\vdash \text{outl}(x) \in A$

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http://www.nuprl.org/FDLcontent/p0_942988_/p121_87448_{outl_wf}.html