compose-fpf_wf[11,40]

$\forall A$:Type, B:($A \to$ Type), f:fpf(A; $x.B(x)$), C:Type, a:($A \to (?C)$), b:($C \to A$).
$(\forall y{:}A.\ (\uparrow \text{isl}(a(y))) \Rightarrow (b(\text{outl}(a(y))) = y)) \Rightarrow (\text{compose-fpf}(a; b; f) \in \text{fpf}(C; y.B(b(y))))$

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http://www.nuprl.org/FDLcontent/p0_963683_/p32_349372_{compose-fpf_wf}.html