interface-compose-val[11,40]

$\forall A,\ B$:Type, f:$(A{\rightarrow}(B\ +\ \text{Top}))$, ds:(Id$\rightarrow$Type), da:(Id$\rightarrow$Knd$\rightarrow$Type), X:Interface$(ds;da;A)$,
  es:ES.
es-decl$(es;ds;da)$
$\Rightarrow (\forall e{:}\{e{:}\text{E}|\ \uparrow(e \in_b\ [[\text{interface-compose}(f;X)]])\}$.
   $[[\text{interface-compose}(f;X)]](e) = \text{do-apply}(f;[[X]](e)) \in B)$