

abs-interface-compose^{11,40}

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