

component-realizes_wf^{11,40}

$\forall ds:(\text{Id} \rightarrow \text{Type}\{i\}), da:(\text{Id} \rightarrow \text{Knd} \rightarrow \text{Type}\{i\}), A, B:\text{Type}\{i\}, C:\text{component}\{i:l\}(ds; da; A; B),$
 $P:\text{es-component}\{i:l\}$
 $(A; B).$
 $\text{component-realizes}\{i:l\}(ds; da; A; B; C; es, in, out.P(es, in, out)) \in \mathbb{P}\{i\}$