

## es-index\_wf<sup>11,40</sup>

$\forall the\_es: \text{event\_system}\{i:l\}, e: \text{es-E}(the\_es).$   
 $(\uparrow \text{es-isrcv}(the\_es; e))$   
 $\Rightarrow (\text{es-index}(the\_es; e)$   
 $\quad \in \text{int\_seg}(0; \|\text{es-sends}(the\_es; \text{es-lnk}(the\_es; e); \text{es-sender}(the\_es; e))\|))$