change-since-init[11,40]

$\forall es$:event_system{i:l}, x,i:Id, T:Type, c:T.
$(\forall x,y$:T. decidable$((x = y \in T)))$
$\Rightarrow$ es-dtype$(es; i; x; T)$
$\Rightarrow (\forall e$:es-E(es). $(\text{loc}(e) = i) \Rightarrow (\uparrow\text{es-first}(es; e)) \Rightarrow (\text{es-when}(es; x; e) = c))$
$\Rightarrow (\forall e'$:es-E(es).
$\quad (\text{loc}(e') = i)$
$\quad \Rightarrow (\neg(\text{es-after}(es; x; e') = c))$
$\quad \Rightarrow (\exists ev$:es-E$(es)$
$\qquad (\text{es-le}(es; ev; e') \wedge (\neg(\text{es-after}(es; x; ev) = \text{es-when}(es; x; ev) \in T)))))$