ma-knows-stable[11,40]

$\forall poss$:(ES{i}$\rightarrow \mathbb{P}${i'}), T:Type{i}, s:T, i:Id, P:(possible-event{i:l}($poss$)$\rightarrow \mathbb{P}${i'}),
R:(possible-event{i:l}($poss$)$\rightarrow$possible-event{i:l}($poss$)$\rightarrow \mathbb{P}${i'}), Rs:($T\rightarrow T\rightarrow \mathbb{P}${i'}).
Trans(T;1,2.Rs(1,2))
$\Rightarrow$ ($\forall es$:ES{i}, e:E.
($poss$(es))
$\Rightarrow$ (discrete state@i $\subseteq$r T)
$\Rightarrow$ (loc(e) = i)
$\Rightarrow$ (Rs((discrete state when e),(discrete state after e))))
$\Rightarrow$ ($\forall es$:ES{i}.
($poss$(es))
$\Rightarrow$ (discrete state@i $\subseteq$r T)
$\Rightarrow$ @i stable s.ma-knows{i:l}
($poss$; i; T; s; P; Rs; R))

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http://www.nuprl.org/FDLcontent/p0_963683_/p77_107597_{ma-knows-stable}.html