

ma-ef-const-join^{11,40}

$\forall A, B:\text{MsgA}, x:\text{Id}.$

$A \parallel B$

$\Rightarrow (\forall k:\text{Knd}, s:A.\text{state}, v:A.\text{da}(k). \text{ma-ef-const}(A;k;x;s;v))$

$\Rightarrow (\forall k:\text{Knd}, s:B.\text{state}, v@_0:B.\text{da}(k). \text{ma-ef-const}(B;k;x;s;v@_0))$

$\Rightarrow (\forall k:\text{Knd}, s:A \oplus B.\text{state}, v:A \oplus B.\text{da}(k). \text{ma-ef-const}(A \oplus B;k;x;s;v))$