ma-join-list-dout^{0,22}

$\forall tg$:Id, l:IdLnk, L:MsgA List.
$(\forall A,B \in L.A \parallel\!+ B)$
$\Rightarrow (\oplus(L).\mathrm{dout}(l,tg)$
$\sim$
$\mathrm{reduce}(\lambda M,x.\ \mathrm{if}\ \mathrm{rcv}(l,tg) \in \mathrm{dom}(1\mathrm{of}(2\mathrm{of}(M))) \rightarrow M.\mathrm{dout}(l,tg)\ \mathrm{else}\ x\ \mathrm{fi};\mathrm{Void};L))$

http://www.cs.cornell.edu/Info/Projects/NuPrl/FDLcontent/p0_286125_/p27_126059_{ma-join-list-dout}.html