R-state-var-da[11,40]

$\forall ds$:top, da:fpf(Knd; k.Type), x,T:top, ks:(Knd List), tr:top, j,i:Id.
R-da(R-state-var(i; ds; da; x; T; ks; tr); j)
=
if eq_id(i; j)
then reduce((λk,d_1. fpf-join(Kind-deq; fpf-single(k; ma-valtype(da; k)); d_1));
                fpf-empty;
                ks)
else fpf-empty
fi
$\in$ fpf(Knd; k.Type)