ma-sub^{0,22}

$M_1 \subseteq M_2$
$\equiv_{\text{def}}$ 1of(M_1) $\subseteq$ 1of(M_2) & 1of(2of(M_1)) $\subseteq$ 1of(2of(M_2))
& 1of(2of(2of(M_1))) $\subseteq$ 1of(2of(2of(M_2)))
& 1of(2of(2of(2of(M_1)))) $\subseteq$ 1of(2of(2of(2of(M_2))))
& 1of(2of(2of(2of(2of(M_1))))) $\subseteq$ 1of(2of(2of(2of(2of(M_2)))))
& 1of(2of(2of(2of(2of(2of(M_1)))))) $\subseteq$ 1of(2of(2of(2of(2of(2of(M_2))))))
& 1of(2of(2of(2of(2of(2of(2of(M_1))))))) $\subseteq$ 1of(2of(2of(2of(2of(2of(2of(M_2)))))))
& 1of(2of(2of(2of(2of(2of(2of(2of(M_1)))))))) $\subseteq$ 1of(2of(2of(2of(2of(2of(2of(2of(
M_2)))))))))
& 1of(2of(2of(2of(2of(2of(2of(2of(2of(
M_1)))))))))) $\subseteq$ 1of(2of(2of(2of(2of(2of(2of(2of(2of(M_2)))))))))
& 1of(2of(2of(2of(2of(2of(2of(2of(2of(2of(
M_1)))))))))) $\subseteq$ 1of(2of(2of(2of(2of(2of(2of(2of(2of(2of(M_2))))))))))
& 1of(2of(2of(2of(2of(2of(2of(2of(2of(2of(2of(
M_1)))))))))))) $\subseteq$ 1of(2of(2of(2of(2of(2of(2of(2of(2of(2of(2of(M_2)))))))))))

clarification:

ma-sub{i:l}
(M_1; M_2)
$\equiv_{\text{def}}$ fpf-sub(Id; x.Type$_{\text{i}}$; IdDeq; 1of(M_1); 1of(M_2))
& fpf-sub(Knd; x.Type$_{\text{i}}$; KindDeq; 1of(2of(M_1)); 1of(2of(M_2)))
& fpf-sub(Id;
x.fpf-cap(1of(M_2);IdDeq;x;Void);
IdDeq;
1of(2of(2of(M_1)));
1of(2of(2of(M_2))))
& fpf-sub(Id;
a.(State(1of(M_2))$\rightarrow$fpf-cap(1of(2of(M_2));KindDeq;locl(a);Top)$\rightarrow$Prop$_{\text{i}}$);
IdDeq;
1of(2of(2of(2of(M_1))));
1of(2of(2of(2of(M_2)))))
& fpf-sub((Knd$\times$Id);
kx.(State(1of(M_2))$\rightarrow$Valtype(1of(2of(M_2));1of(kx))$\rightarrow$
fpf-cap(1of(M_2);IdDeq;2of(kx);Void));
product-deq(Knd;Id;KindDeq;IdDeq);
1of(2of(2of(2of(2of(M_1)))));
1of(2of(2of(2of(2of(M_2))))))
& fpf-sub((Knd$\times$IdLnk);
kl.((tg:Id
$\times$(State(1of(M_2))$\rightarrow$Valtype(1of(2of(M_2));1of(kl))$\rightarrow$
(fpf-cap(1of(2of(M_2));KindDeq;rcv(2of(kl),tg);Void) List))) List);

product-deq(Knd;IdLnk;KindDeq;IdLnkDeq);
1of(2of(2of(2of(2of(2of(M_1))))));
1of(2of(2of(2of(2of(2of(M_2))))))
& fpf-sub(Id;
x.(Knd List);
IdDeq;
1of(2of(2of(2of(2of(2of(2of(M_1)))))));
1of(2of(2of(2of(2of(2of(2of(M_2)))))))
& fpf-sub((IdLnk×Id);
ltg.(Knd List);
product-deq(IdLnk;Id;IdLnkDeq;IdDeq);
1of(2of(2of(2of(2of(2of(2of(2of(M_1))))))));
1of(2of(2of(2of(2of(2of(2of(2of(M_2))))))))
& fpf-sub(Knd;
k.(Id List);
KindDeq;
1of(2of(2of(2of(2of(2of(2of(2of(2of(M_1)))))))));
1of(2of(2of(2of(2of(2of(2of(2of(2of(M_2)))))))))
& fpf-sub(Knd;
k.(IdLnk List);
KindDeq;
1of(2of(2of(2of(2of(2of(2of(2of(2of(2of(M_1)))))))))));
1of(2of(2of(2of(2of(2of(2of(2of(2of(2of(M_2)))))))))))
& fpf-sub(Id;
x.(Knd List);
IdDeq;
1of(2of(2of(2of(2of(2of(2of(2of(2of(2of(2of(M_1)))))))))));
1of(2of(2of(2of(2of(2of(2of(2of(2of(2of(2of(M_2)))))))))))

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http://www.cs.cornell.edu/Info/Projects/NuPrl/FDLcontent/p0_286125_/p17_141094_{ma-sub}.html