**ma-interface-normal**[11,40]

Normal($A$,$I$)
$\equiv_{\text{def}}$ Normal($A$)
    & ($\forall i$:Id.
        ($i \in$ ma-interface-locs($I$))
        $\Rightarrow$ (Normal(ma-interface-ds($I$;$i$))
          & ($\forall k$:Knd.
            ($k \in$ ma-interface-dom($I$;$i$)) $\Rightarrow$ Normal(ma-interface-valtype($I$;$i$;$k$)))))

*clarification:*

ma-interface-normal{i:l}
                ($A$; $I$)
$\equiv_{\text{def}}$ normal-type{i:l}
             ($A$)
    & ($\forall i$:Id.
        ($i \in$ ma-interface-locs($I$) $\in$ Id)
        $\Rightarrow$ (normal-ds{i:l}
              (ma-interface-ds($I$;$i$))
          & ($\forall k$:Knd.
            ($k \in$ ma-interface-dom($I$;$i$) $\in$ Knd)
            $\Rightarrow$ normal-type{i:l}
                (ma-interface-valtype($I$;$i$;$k$)))))