$$
\begin{array}{l}
\forall\ frame^{\mathsf{Keep}}_{child} \in \texttt{getAllFrames}\,(\texttt{fnDB})\ \bullet \\
\quad \forall\ rel^{\mathsf{Keep}}_{inh} \in \texttt{filterElem}\left(\begin{array}{l}[\texttt{ident}\,(frame_{child})]\,, \\ \texttt{source}, \\ \texttt{getFrameRelationsByType}\left(\begin{array}{l}\texttt{fnDB}, \\ [\mathsf{Inheritance}]\end{array}\right)\end{array}\right)\ \bullet \\
\quad\ \forall\ fe_{requ_{child}} \in \texttt{getRequires}\,(\texttt{fnDB}, frame_{child})\ \bullet \\
\quad\quad \forall\ fe_{mappings_{fe_{requ}}} \in \left[\texttt{filterElem}\left(\begin{array}{l}fe_{requ_{child}}, \\ \texttt{fst}, \\ \texttt{getFEMappings}\left(\begin{array}{l}\texttt{fnDB}, \\ rel_{inh}\end{array}\right)\end{array}\right)\right]\ \bullet \\
\quad\quad\ \texttt{length}\left(fe_{mappings_{fe_{requ}}}\right) >= \\
\quad\quad\ \neg\ 2 \\
\quad\quad\ \vee \\
\quad\quad\ \left(\begin{array}{l}\forall\ frame^{\mathsf{Keep}}_{parent} \in \texttt{getFrameByID}\left(\begin{array}{l}\texttt{fnDB}, \\ \texttt{target}\,(rel_{inh})\end{array}\right)\ \bullet \\ \quad \exists\ fe_{requ_{parent}} \in \texttt{getRequires}\left(\begin{array}{l}\texttt{fnDB}, \\ frame_{parent}\end{array}\right)\ \bullet \\ \quad\quad \forall\ fe^{\mathsf{Keep}}_{parent} \in \texttt{map}\left(\begin{array}{l}\texttt{snd}, \\ fe_{mappings_{fe_{requ}}}\end{array}\right)\ \bullet \\ \quad\quad fe_{parent} \in \\ \quad\quad fe_{requ_{parent}}\end{array}\right)
\end{array}
$$