$$
\begin{array}{l}
\forall\ lemma^{\mathsf{Keep}}\ {\scriptstyle\in}\ \texttt{getAllLemmas}\,(\texttt{fnDB})\ \bullet \\
\texttt{null}\,(\texttt{getLemmaLUs}\,(\texttt{fnDB}, lemma)) \\
\vee \\
\left(\begin{array}{l}
\forall\ lexentries^{\mathsf{Keep}}\ {\scriptstyle\in}\ \left[\texttt{getLemmaLexEntries}\left(\begin{array}{l}\texttt{fnDB},\\ lemma\end{array}\right)\right]\ \bullet \\
\neg\,\texttt{length}\,(lexentries) = 1 \\
\vee \\
\left(\begin{array}{l}
\forall\ lexentry^{\mathsf{Chg}}\ {\scriptstyle\in}\ lexentries\ \bullet \\
\texttt{lemmaPartOfSpchRef}\,(lexentry) = \\
\texttt{lexemePartOfSpchRef}\,(lexentry) \\
\left\{\begin{array}{l}
\left\{\texttt{F}:\ \ lexentry.\texttt{lemmaPartOfSpchRef} \rightsquigarrow \texttt{lexemePartOfSpchRef}\left(lexentry\right)\ \right\}, \\
\left\{\texttt{F}:\ \ lexentry.\texttt{lexemePartOfSpchRef} \rightsquigarrow \texttt{lemmaPartOfSpchRef}\left(lexentry\right)\ \right\}
\end{array}\right\}
\end{array}\right)
\end{array}\right)
\end{array}
$$