$$
\begin{aligned}
&\forall\ rel^{\mathsf{Keep}}_{prec_{AB}} \in \mathtt{getFrameRelationsByType}\begin{pmatrix}\mathtt{fnDB}, \\ \left[\mathsf{Precedes}\right]\end{pmatrix} \ \bullet \\
&\ \exists\ rel_{sub_{AC}} \in \mathtt{getFrameRelationsByType}\left(\mathtt{fnDB}, \left[\mathsf{Subframe}\right]\right) \ \bullet \\
&\ \mathtt{source}\left(rel_{prec_{AB}}\right) = \\
&\ \mathtt{source}\left(rel_{sub_{AC}}\right) \\
&\ \wedge \\
&\ \left(\begin{aligned}
&\exists\ rel_{sub_{BC}} \in \mathtt{getFrameRelationsByType}\begin{pmatrix}\mathtt{fnDB}, \\ \left[\mathsf{Subframe}\right]\end{pmatrix} \ \bullet \\
&\mathtt{target}\left(rel_{prec_{AB}}\right) = \\
&\mathtt{source}\left(rel_{sub_{BC}}\right) \\
&\wedge \\
&\mathtt{target}\left(rel_{sub_{AC}}\right) = \\
&\mathtt{target}\left(rel_{sub_{BC}}\right)
\end{aligned}\right)
\end{aligned}
$$