The grading of $A^W$ can also be computed by counting incoming legs. What are the implications?

\[ \begin{array}{c}
\uparrow \\
\rightarrow \\
\downarrow \\
\end{array} = \begin{array}{c}
\uparrow \\
\rightarrow \\
\downarrow \\
\end{array} - \begin{array}{c}
\uparrow \\
\rightarrow \\
\downarrow \\
\end{array} \]

This space makes sense.

This is the proper justification for my earlier "Euler"/"red-part-scattering" technique.

What does it mean topologically?
What does it mean Lie-algebraically?