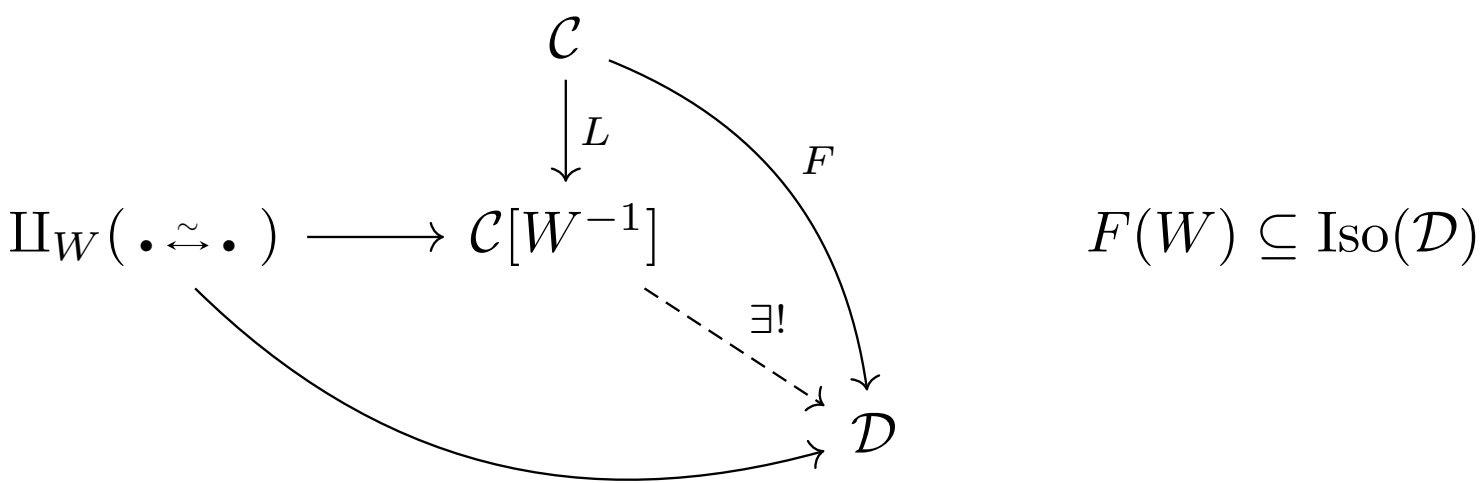
$$\begin{array}{ccc} \amalg_W(\bullet \to \bullet) & \longrightarrow & \mathcal{C} \\ \downarrow & \ulcorner & \downarrow L \\ \amalg_W(\bullet \xrightarrow{\sim} \bullet) & \longrightarrow & \mathcal{C}[W^{-1}] \end{array}$$

It is strict because:



$F(W) \subseteq \mathrm{Iso}(\mathcal{D})$