[*Value,Name*]

*Category*

*name* : *Name*

*items : seq Name*

#items > 0

*Matrix*

*categories* : ℙ*Category*

*cells* :(*Category* ⇸ *Name*)⇸ *Value*

∀*address* : dom *cells* ⦁ dom *address = categories*

∧(∀*cn : address* ⦁ *cn*.2 ∈ ran *cn*.1*.items*)