←				→
Arg of DO	1st arg of do ′ (x,	1st arg of pred '(x,y)	2nd arg of pred ′(x,y)	Arg of state pred ′(x)
AGENT	EFFECTOR MOVER PERFORMER CONSUMER CREATOR SPEAKER OBSERVER USER	LOCATION PERCEIVER COGNIZER WANTER JUDGER POSSESSOR EXPERIENCER EMOTER ATTRIBUANT	THEME STIMULUS CONTENT DESIRE JUDGMENT POSSESSED TARGET ATTRIBUTE	PATIENT ENTITY