i	word i	new items	step
0	-		
		< 0,0, S ->.NP VP >	Initial.
		< 0,0, NP -> .Det N >	Predictor
		< 0,0, NP -> .PN >	Predictor
		< 0,0, Det -> .der >	Predictor
		< 0,0, Det -> .den >	Predictor
		< 0,0, Det -> .das >	Predictor
		< 0,0, PN -> .Berlin >	Predictor
		< 0,0, PN -> .Peter >	Predictor
		< 0,0, PN -> .Gerda >	Predictor
		< 0,0, PN -> .Bonn >	Predictor
1	Der		
		< 0,1, Det -> Der. >	Scanner
		< 0,1, NP -> Det .N >	Complete
		< 0,1, N -> .N PP >	Predictor
		< 0,1, N -> .Junge >	Predictor
		< 0,1, N -> .Ball >	Predictor
		< 0,1, N -> .Mädchen >	Predictor
2	Junge		
		< 1,2, N -> Junge. >	Scanner
		< 0,2, NP -> Det N. >	Complete
		< 0,2, S - NP .VP >	Complete
		< 1,2 N -> N .PP>	Complete
		< 2,2, VP ->.V >	Predictor
		< 2,2, VP -> .V NP>	Predictor
		< 2,2, VP -> .V NP NP>	Predictor
		< 2,2, VP -> .VP PP>	Predictor
		< 2,2, V -> .gab >	Predictor
		< 2,2, V -> .sah >	Predictor
		< 2,2, V -> .schlief >	Predictor
		< 2,2, V -> .stahl >	Predictor
		< 2,2, PP -> .P NP>	Predictor
		< 2,2, P -> .aus >	Predictor
		< 2,2, P -> .ohne >	Predictor
		< 2,2, P -> .für >	Predictor
		< 2,2, P -> .nach >	Predictor

3	sah		
		< 2,3, V -> sah.>	Scanner
		< 2,3, VP -> V. >	Complete
		< 0,3, S -> NP VP. >	Complete
		< 2,3, VP -> V .NP >	Complete
		< 2,3, VP -> V .NP NP>	Complete
		< 2,3, VP -> VP .PP >	Complete
		< 3,3, NP -> .Det N >	Predictor
		< 3,3, NP -> .PN >	Predictor
		< 3,3, Det -> .der >	Predictor
		< 3,3, Det -> .den >	Predictor
		< 3,3, Det -> .das >	Predictor
		< 3,3, PN -> .Berlin >	Predictor
		< 3,3, PN -> .Peter >	Predictor
		< 3,3, PN -> .Gerda >	Predictor
		< 3,3, PN -> .Bonn >	Predictor
		< 3,3, PP -> .P NP>	Predictor
		< 3,3, P -> .aus >	Predictor
		< 3,3, P -> .ohne >	Predictor
		< 3,3, P -> .für >	Predictor
		< 3,3, P -> .nach >	Predictor
4	Peter		
		< 3,4, PN -> Peter. >	Scanner
		< 3,4, NP -> PN. >	Complete
		< 2,4, VP -> V NP. >	Complete
		< 0,4, S -> VP NP. >	Complete
		< 2,4, VP -> VP NP .NP >	Complete
		< 2,4, VP -> VP .PP>	Complete
		< 4,4, NP -> .Det N >	Predictor
		< 4,4, NP -> .PN >	Predictor
		< 4,4, Det -> .der >	Predictor
		< 4,4, Det -> .den >	Predictor
		< 4,4, Det -> .das >	Predictor
		< 4,4, PN -> .Berlin >	Predictor
		< 4,4, PN -> .Peter >	Predictor
		< 4,4, PN -> .Gerda >	Predictor
		< 4,4, PN -> .Bonn >	Predictor
		< 4,4, PP -> .P NP>	Predictor
		< 4,4, P -> .aus >	Predictor
		< 4,4, P -> .ohne >	Predictor
		< 4,4, P -> .für >	Predictor
		< 4,4, P -> .nach >	Predictor

5	aus		
		< 4,5 P -> aus. >	Scanner
		< 4,5 PP -> P .NP >	Complete
		< 5,5, NP -> .Det N >	Predictor
		< 5,5, NP -> .PN >	Predictor
		< 5,5, Det -> .der >	Predictor
		< 5,5, Det -> .den >	Predictor
		< 5,5, Det -> .das >	Predictor
		< 5,5, PN -> .Berlin >	Predictor
		< 5,5, PN -> .Peter >	Predictor
		< 5,5, PN -> .Gerda >	Predictor
		< 5,5, PN -> .Bonn >	Predictor
6	Berlin		
		< 5,6, PN -> Berlin. >	Scannner
		< 5,6, NP -> PN. >	Complete
		< 4,6, PP -> P NP.>	Complete
		< 2,6, VP -> VP PP.>	Complete
		< 0,6, S -> NP VP.>	Complete
		< 6,6, VP -> VP .PP>	Predictor
		< 6,6, PP -> .P NP>	Predictor
		< 6,6, P -> .aus >	Predictor
		< 6,6, P -> .ohne >	Predictor
		< 6,6, P -> .für >	Predictor
		< 6,6, P -> .nach >	Predictor