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verb group

group of verbs traditionally analysed as consisting of a main verb and one or several auxiliary verbs.

Verbgruppe

eine Gruppe von Verben, die traditionell als aus einem Hauptverb und einem oder mehreren Hilfsverb/en bestehend analysiert wird.

Examples of verb groups include the relevant sequences in the sentences *She* [is baking a cake], *She* [had baked a cake], *She* [will be baking a cake], *She* [should have been baking a cake], *The* cake [has been baked], *The* cake [should have been being baked].

The justification for the traditional analysis of a verb group as consisting of a main verb and one or more auxiliaries derives from the fact that verbs like *bake* are lexical verbs, i.e., verbs containing detailed semantic content, and that the auxiliaries have only abstract meanings and serve certain grammatical functions. In Cognitive Grammar, however, a verb group is regarded as consisting of a tense- and modality auxiliary - serving as the grounding predication - and a complex clausal head. The latter is considered to be a functional equivalent of a head noun in a nominal group. For example, in a sequence like *should have been being washed* (in a clause like *The car should have been being washed*), *should* is regarded as the grounding predication, while the sequence *have been being washed* is taken to be the clausal head.

According to *Langacker* (1991: 194-195), structural evidence for this analysis comes from the following observations:

- (i) An infinitive (marked by to) may be formed on a main verb together with any combination of auxiliaries as long as elements marked for tense and modality are excluded (cf. to wash, to be washing, to have washed, to have been washed, to have been being washed vs. *to washed, *to should wash, * to should be washing, * to had been washed, *to should have been washed). Langacker argues that this observation indicates that the fundamental division in the sequence should have been being washed falls between tense/modality and the rest of the group.
- (ii) Tense/modality is obligatory. According to *Langacker*, this supports the analysis of tense/modality elements as grounding predications.
- (iii) Elements marked for tense/modality are excluded from infinitival *to*-phrases. *Langacker* argues that this observation follows from the fact that these elements ground a clause and thereby make it finite.

Semantically, Langacker's analysis is based on the consideration that tense/modality auxiliaries are the only auxiliaries which specifically invoke the ground as a reference point: tense locates the designated process with reference to the time of the speech event, while the presence or absence of a modality element indicates whether the speech act participants accept the profiled relationship "as a matter of established reality" (cf. *Langacker* 1991: 195).

References

- grounding (Cognitive Grammar) Modalität (Cognitive Grammar)
- predication (Cognitive Grammar)
 Zeit (Cognitive Grammar)

Literature

• LANGACKER, R.W. [1991] Foundations of Cognitive Grammar. Vol. 2: Descriptive Application. Standford, CA