

# A unit counter construction in Ewe

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## 1. A unit counter construction in Ewe

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Ewe, a Kwa language of West Africa has three noun plus numeral constructions. They are used for enumeration and counting. The first is an instantiation of the simple noun phrase construction in which nouns combine directly with numerals, as in (1). The simple noun phrase construction can be represented as follows (see e.g. Ameka 2001):

Identifier-N-Qualifier-Quantifier-Determiner-Plural-Intensifier

In the simple noun-plus-numeral construction, there is a dependency between the determiner and phrase-level pluralclitic marker. If the NP is not determined, then the plural marker does not occur. Compare (1a) and (1b):<sup>1</sup>

	Ν	Qual-Adj	Qt-Num Det	PL			
(1a)	nyi	lolo	eve	má=wó			
	cow	large	two	DIST=PI			
	'those two large cows'						
(1b)	nyi	lolo	eve	(*=wó)			
	COW	large	two	PL			
	'two large cows'						

The second construction is an instantiation of an appositive noun phrase in which nouns construed as mass, such as fluids and grains, are juxtaposed to a phrase headed by a measure term and including a numeral to express quantity. The structure of the construction is in (2).

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	Ν	N [mea- sure]	Qual-Adj.	Qt- Num	Det	PL			
(2a)	kpeli maize	kotokú sack	gã big	ene four=D EF+PL	=a=wó				
	'the four big bags of maize'								
	Ν	N[mea-	Qt-Num						
		sure]							
(2b)	dzomi	atukpá	adé						
	palm-oil	bottle	six						
	'six bottles of palm oil'								

The measure phrases that modify the noun head in these structures pertain to containers as in (2a) and (2b) or configurations as in *te ko eve* 'two slices of yam'; or standard measures as in *awutse kpó afã* 'half piece of cloth, i.e. 6 yards of cloth.'

In addition to these, a unit counter construction for individualizing and counting has emerged. It is compatible with both the direct noun-plus-numeral construction as in (1) and the appositive noun-plus-measure phrase and numeral construction. Both patterns are illustrated in (3a) and (3b). Compare (1a) and (3a) and (2b) and (3b) respectively.

	Ν	Qual-	Pron	Coun-	Qt-	Det	PL	
		Adj		ter	Num			
(3a)	Nyi	lolo	wó	ame	eve	má=wć	5	
	Cow	large	3PL	UNIT	two	DIST=	PL	
	'large cow	vs those two	units of th	em'				
(3b)	Ν	N[mea-	Pron	Coun	n- Qt-			
		sure]		ter	Num	ı		
	dzomi	atukpá	wó	ame	adé			
	palm-oil	bottle	3PL	UNIT	Г six			
	'bottles of palm-oil six units of them'							

The unit counter construction involves an apposition between a substructure of an NP and a Pronominal unit counter

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phrase. The critical operators in the construction are the 3PL pronoun which co-refers to the head noun, the unit counter *ame* and a numeral. The unit counter *ame* is a lexicalized usage of the noun *ame* 'someone, person, being' (Ameka 1994). It is an overt expression of unit counting. It is used to individuate entities. Even though it is lexicalized from a noun that refers to animates, it is used in counting both animate and inanimate entities. It does not impose any semantic restriction on the noun head, nor does it categorize. It does not denote quanta. The quantity information is provided by the numeral. It is thus not a classifier. The construction can be schematically represented as:

[[[N	(N)]	(Qual)	[3PL	ame	Num.]	Det	PL	INT]]
	Measu	re	[Pron	UNIT	]			

The unit counter segment looks like an insertion into the higher NP. Because of this, Essegbey (1993) suggests that the unit counter segment is a quantifier phrase embedded within the NP. A constructional approach provides an insightful account, especially when it is viewed as a construction related to the other noun-plus-numeral constructions.

#### Notes

 Abbreviations: 3 = third person; Adj = adjective; Det = determiner; DIST = distal demonstrative; INT = intensifier; N = noun; Num = numeral; PL = plural; Pron = pronoun; Qt = quantifier; qual = Qualifier; UNIT = unit counter.

### References

- Ameka, Felix K. (1994). Ewe. In: Goddard, Cliff & Anna Wierzbicka (eds.), *Semantic and lexical universals*.Amsterdam: John Benjamins, 57-86.
- Ameka, Felix K. (2001). Ewe. In: Garry, Jane & Carl Rubino (eds.), *Facts about the world's languages: an encyclopaedia of the world's major languages, past and present*. New York: H. W. Wilson, 207-213.
- Essegbey, James (1993). The X-bar theory and the Ewe noun phrase. *Trondheim Working Papers in Linguistics* 19. 52-69.