

# Ground promotion in Norwegian

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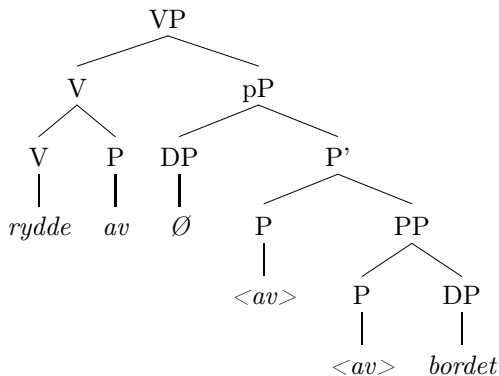
# Ground promotion

- (1) a. wipe dust off the table (Figure and Ground)
- b. wipe off the table (Ground)

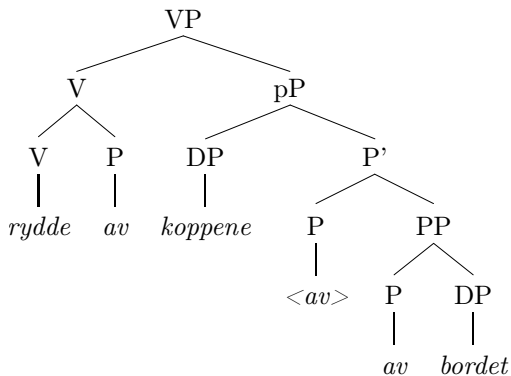
# Ground promotion in Norwegian

- (2) a. Jon rydder av bordet. (Ground)  
Jon clears off table-DEF  
*Jon clears the table.*
- b. Jon rydder av koppene. (Figure)  
Jon clears off cups-DEF  
*Jon clears the cups.*
- (3) a. # Jon rydder bordet av. (Ground)  
Jon clears table-DEF off
- b. Jon rydder koppene av. (Figure)  
Jon clears cups-DEF off  
*Jon clears the cups.*

# Ground promotion in GP



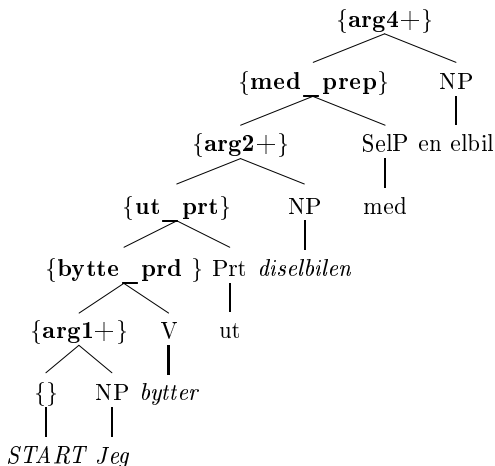
# Possible analysis of *in situ* Ground P



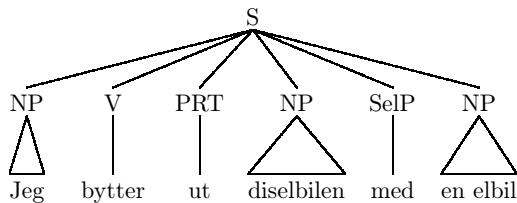
# Complex particle constructions

- (4) Jeg byttet ut dieselbilen med en elbil.  
I changed out diesel car-DEF with an electric car  
*I replaced the diesel car with an electric car.*

# Parse tree of sentence with a particle, a direct object and a prepositional object



# Constituent tree of sentence with a particle, a direct object and a prepositional object

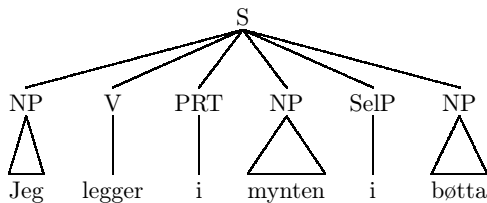




## Same particle and selected preposition

- (5) legge i mynten i bøtta  
lay in coin-DEF in bucket-DEF  
*put the coin in the bucket*

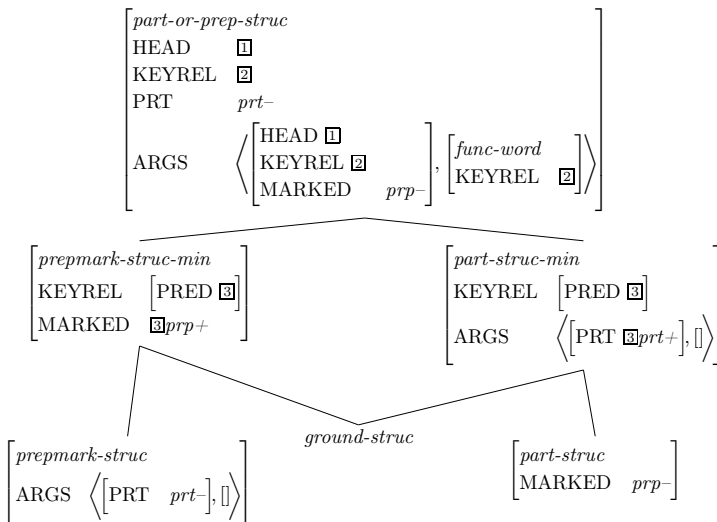
# Constituent tree of sentence with identical particle and selected preposition



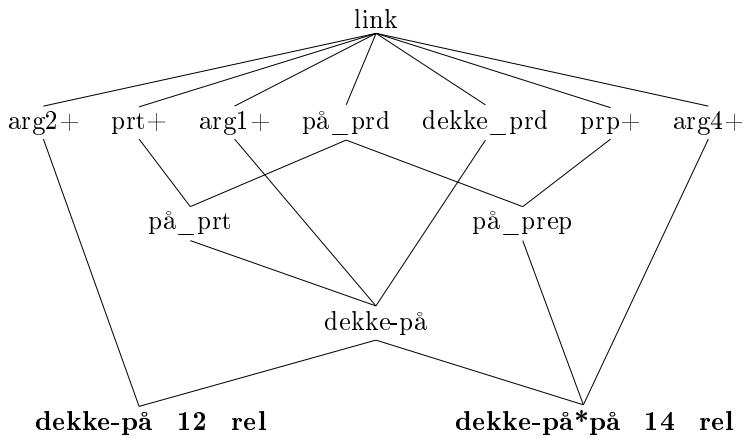
# Ground promotion

- (6) Jeg dekker på bordet.  
I lay on table-DEF  
*I lay the table.*

## Type hierarchy of rules for attaching particles and selected prepositions



# Simplified hierarchy of construction types for the verb *dekke* 'lay'



# MRS of the sentence in *Jeg dekker på bordet* 'I lay the table' ((1b))

```
h1 e2
{ h3:pron_rel(x4)
  h5:pronoun_q_rel(x4, h6,h7)
  h8:_dekke-på*på_14_rel(e2, x4, x9)
  h10:_bord_n_rel(x9)
  h11:def_q_rel(x9, h12, h13) }
{ h6 =q h3 h12 =q h10 h1 =q h8 }
```

# Sentences generated from the MRS

- (7) a. Jeg dekker på bordet.  
b. Jeg dekker på på bordet.